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Astro

HAL LANIER
Manager of the Year
1986

MIKE SCOTT
Cy Young Award
1986

1987 MEDIA GUIDE

\$5

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1987 Houston Astros Roster

Manager: Hal Lanier (22)

Coaches: Yogi Berra (8), Matt Galante (48), Denis Menke (15), Les Moss (55), Gene Tenace (18)

Trainer: Dave Labossiere

Public Relations: Rob Matwick
Traveling Secretary: Barry Waters

NO.	PITCHERS (18)	B	T	HT.	WT.	BORN	BIRTHPLACE	RESIDENCE	1986 CLUB	W-L	ERA	G	GS	CG	SV	IP	H	BB	SO	ML. SER.		
47	Andersen, Larry	R	R	6-3	205	5/6/53	Redmond, WA	Portland, OR	Philadelphia	0-0	4.26	10	0	0	0	12.2	19	3	9	6,060		
50	Childress, Rocky	R	R	6-2	195	2/18/62	Santa Rosa, CA	Santa Rosa, CA	Houston	2-1	2.78	38	0	0	1	64.2	23	33				
									Portland	5-10	7.55	60	1	0	13	81.0	97	45	39	0.116		
									Tucson	0-0	3.86	1	0	0	0	2.1	2	1	1			
									Philadelphia	0-0	6.75	2	0	0	0	2.2	4	1	1			
43	Deshais, Jim	L	L	6-4	220	6/23/60	Massena, NY	Massena, NY	Houston	12-5	3.25	26	26	1	0	144.0	124	59	128	1,041		
44	Darwin, Danny	R	R	6-3	190	10/25/55	Bonham, TX	Arlington, TX	Milwaukee	6-8	3.52	27	14	5	0	130.1	120	35	79	7,139		
									Houston	5-2	2.32	12	8	1	0	54.1	50	9	40			
57	Edwards, Jeff	L	L	6-2	190	6/27/63	Nashville, TN	Vero Beach, FL	San Antonio	9-10	3.69	33	19	4	4	141.1	128	54	123	0.000		
42	Funk, Tom	L	L	6-2	200	3/13/62	Kansas City, MO	Kansas City, MO	Columbus	6-2	2.53	43	0	0	6	64.0	49	30	57	0.054		
									Houston	0-0	6.48	8	0	0	0	8.1	10	6	2			
38	Hernandez, Manny	R	R	6-0	150	5/7/61	LaRomana, DR	LaRomana, DR	Tucson	8-7	4.71	22	21	4	1	128.0	139	27	84	0.065		
									Houston	2-3	3.90	9	4	0	0	27.2	33	12	9			
59	Kelley, Anthony	R	R	6-2	205	3/4/62	Chicago, IL	Chicago, IL	Columbus	14-4	3.63	29	29	8	0	193.1	196	35	126	0.000		
37	Kerfeld, Charlie	R	R	6-6	245	9/28/63	Knobnoster, MO	Carson City, NV	Houston	11-2	2.59	61	0	0	7	93.2	71	42	77	1,048		
39	Knepper, Bob	L	L	6-2	210	5/25/54	Akron, OH	Roseburg, OR	Houston	17-12	3.14	40	38	8	0	258.0	232	62	143	9,157		
35	Lopez, Aurelio	R	R	6-0	225	9/5/48	Tecamachalco, Mex.	Laredo, TX	Houston	3-3	3.46	45	0	0	7	78.0	64	25	44	8,103		
56	Mallicoat, Rob	L	L	6-3	180	11/16/64	St. Helens, OR	Hillsboro, OR	Tucson	0-2	6.43	3	3	0	0	14.0	18	8	9	0.000		
									Columbus	0-6	4.81	10	10	1	0	58.0	61	45	52			
53	Meads, Dave	L	L	6-0	175	1/7/64	Montclair, NJ	Englishtown, NJ	Asheville	4-3	1.99	19	0	0	2	54.1	51	14	50	0.000		
									Osceola	2-4	7.63	11	0	0	2	15.1	24	7	10			
									Columbus	1-1	4.43	16	3	0	3	22.1	22	13	26			
51	Montalvo, Rafael	R	R	6-0	185	3/31/64	Rio Piedras, PR	Puerto Nuevo, PR	Tucson	5-3	3.86	47	0	0	9	77.0	78	21	31	0.011		
									Houston	0-0	9.00	1	0	0	0	1.0	1	2	0			
34	Ryan, Nolan	R	R	6-2	210	1/31/47	Refugio, TX	Alvin, TX	Houston	12-8	3.34	30	30	1	0	178.0	119	82	194	19,101		
33	Scott, Mike	R	R	6-3	215	4/26/55	Santa Monica, CA	Laguna Niguel, CA	Houston	18-10	2.22	37	37	7	0	275.1	182	72	306	6,132		
45	Smith, Dave	R	R	6-1	195	1/21/55	San Francisco, CA	Olivenhain, CA	Houston	4-7	2.73	54	0	0	33	56.0	39	22	45	7,000		
52	Solano, Julio	R	R	6-1	170	1/8/60	Aguia Blanca, DR	LaRomana, DR	Tucson	6-4	1.89	27	6	1	4	71.1	66	27	53	1,125		
									Houston	3-1	7.59	16	1	0	0	32.0	39	22	21			
NO.	CATCHERS (2)	B	T	HT.	WT.	BORN	BIRTHPLACE	RESIDENCE	1986 CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML. SER.
14	Ashby, Alan	S	R	6-2	195	7/8/51	Long Beach, CA	Sugar Land, TX	Houston	.257	120	315	24	81	15	0	7	38	39	56	1	12,164
7	Wine, Robbie	R	R	6-2	200	7/13/62	Philadelphia, PA	Norristown, PA	Tucson	.228	106	347	42	79	24	2	10	44	44	104	6	0.034
									Houston	.250	9	12	2	3	1	0	0	0	1	4	0	
NO.	INFILDEERS (9)	B	T	HT.	WT.	BORN	BIRTHPLACE	RESIDENCE	1986 CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML. SER.
27	Davis, Glenn	R	R	6-3	210	3/28/61	Jacksonville, FL	Columbus, GA	Houston	.265	158	574	91	152	32	3	31	101	64	72	3	1,145
19	Doran, Bill	S	R	6-0	175	5/28/58	Cincinnati, OH	Cincinnati, OH	Houston	.276	145	550	92	152	29	3	6	37	81	57	42	4,031
3	Garner, Phil	R	R	5-10	177	4/30/49	Jefferson City, TN	Kingwood, TX	Houston	.265	107	313	43	83	14	3	9	41	30	45	12	12,089
23	Jackson, Chuck	S	R	6-0	185	3/19/63	Seattle, WA	Seattle, WA	Tucson	.306	127	448	83	137	27	5	11	62	61	79	20	0,000
20	Pankovits, Jim	R	R	5-10	175	8/6/55	Pennington Gap, VA	Richmond, VA	Houston	.283	70	113	12	32	6	1	1	7	11	25	1	2,128
1	Pena, Bert	R	R	5-11	165	7/11/59	Santurce, PR	Caguas, PR	Tucson	.260	118	457	78	119	23	3	11	60	37	62	18	1,154
									Houston	.207	15	29	3	6	1	0	0	2	5	5	1	
12	Reynolds, Craig	L	R	6-1	175	12/27/52	Houston, TX	Houston, TX	Houston	.249	114	313	32	78	7	3	6	41	12	31	3	10,092
10	Thön, Dickie	R	R	5-11	175	6/20/58	South Bend, IN	Dorado, PR	Houston	.248	106	278	24	69	13	1	3	21	29	49	6	7,094
29	Walling, Denny	L	R	6-1	185	4/17/54	Neptune, NJ	Waynesboro, VA	Houston	.312	130	382	54	119	23	1	13	58	36	31	1	9,063
NO.	OUTFIELDERS (8)	B	T	HT.	WT.	BORN	BIRTHPLACE	RESIDENCE	1986 CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML. SER.
17	Bass, Kevin	S	R	6-0	180	5/12/59	Redwood City, CA	Sugar Land, TX	Houston	.311	157	591	83	184	33	5	20	79	38	72	22	4,073
9	Bullock, Eric	L	L	5-11	185	2/16/60	Los Angeles, CA	Carson, CA	Tucson	.384	42	151	28	58	8	2	3	21	22	15	13	0,055
									Houston	.048	6	21	0	1	0	0	0	1	0	3	2	
25	Cruz, Jose	L	L	6-0	185	8/8/47	Arroyo, PR	Arroyo, PR	Houston	.278	141	479	48	133	22	4	10	72	55	86	3	15,155
24	Gainey, Ty	L	L	6-1	190	12/25/60	Cheraw, SC	Cheraw, SC	Tucson	.351	104	359	72	126	22	11	17	63	55	81	19	0,086
									Houston	.300	26	50	6	15	3	1	1	6	6	19	3	
28	Hatcher, Billy	R	R	5-9	175	10/4/60	Williams, AZ	Williams, AZ	Houston	.258	127	419	55	108	15	4	6	36	22	52	38	1,110
11	Lopes, Davey	R	R	5-9	170	5/3/46	East Providence, RI	Pacific Palisades, CA	Chicago (NL)	.299	39	157	38	47	8	2	6	22	31	16	17	14,015
									Houston	.235	37	98	11	23	2	1	1	13	12	9	8	
21	Puhl, Terry	L	R	6-2	200	7/8/56	Melville, Sask., Can.	Missouri City, TX	Houston	.244	81	172	17	42	10	0	3	14	15	24	3	9,087
2	Young, Gerald	S	R	6-2	185	10/22/64	Tele, HON	Santa Ana, CA	Columbus	.280	136	539	101	151	30	4	9	61	67	57	52	0,000

Astros®

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THE ASTRODOME

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Operated by Houston Sports Association, Inc.

Chairman of the Board Dr. John J. McMullen

HOUSTON ASTROS BASEBALL CLUB

President and General Manager	Dick Wagner
Vice President, Baseball Operations	Fred Stanley
Assistant General Manager	William J. Wood
Director of Minor League Operations	Fred Nelson
Director of Scouting	Dan O'Brien, Jr.
Director of Public Relations	Rob Matwick
Director of Marketing	Ted Haracz
Traveling Secretary	Barry Waters
Director of Broadcasting	Arthur V. Elliott
Director of Promotions	Karen Williams
Director of Communications	Molly Glentzer
Special Assistant to the President	Donald Davidson
Assistant Director of Public Relations	Chuck Pool
Assistant to the Directors	
Minor Leagues/Scouting	Lew Temple
Scoreboard Operations	Paul M. Darst
Broadcast and Promotions Sales	Hugh Pickett, Art Bradshaw
Ticket Manager	Charles Wall
Manager, Group/Season Sales	Veronica Stalica
Administrative Assistant,	
Major League Operations	Chris Rice
Secretary, Public Relations	Cinda Donovan
Team Physicians	Dr. William Bryan, Dr. Michael Feltovich
Public Address Announcer	J. Fred Duckett

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Ticket Manager	Charles Wall
Manager of Financial Analysis	Teresa Colby
Manager of Data Processing	Jeff Paschall
Chief of Security	Bill Irwin
Manager of Office Services	Magge Colman



DR. JOHN J. McMULLEN

Chairman

Beginning his eighth year as Chairman of the Board of the Houston Sports Association and the Houston Astros, Dr. John J. McMullen has been responsible for the organization's revitalization and progress.

Since his purchase of the club on May 10, 1979, and with the support of the Harris County Commissioner's Court, the Astrodome has undergone a multimillion dollar renovation to again make it a showcase for the City of Houston and the nation. On the field, the Astros have become a team of the '80s, winning Western Division Championships in 1980 and 1986, and winning a second half title in 1981 before falling in the divisional playoff.

McMullen ventured into baseball in 1974 as a limited partner in the New York Yankees. His interest in the game has expanded to include his serving on several Major League Baseball committees, and carried over to his role as majority owner of the New Jersey Devils of the National Hockey League.

Highly respected in his own field of naval architecture and shipping, McMullen put together a distinguished career in the U.S. Navy before entering private business. After earning a degree in Electrical Engineering from the Naval Academy in 1940, he served from 1940-54, resigning from active service with the rank of Commander. While in the Navy, McMullen earned his Master's Degree in Naval Architecture and Marine Engineering from the Massachusetts Institute of Technology, and a Doctor of Mechanical Engineering Degree at the Swiss Federal Institute of Technology.

Following his discharge from the Navy, McMullen was Chief of the U.S. Maritime Administration Office of Ship Construction and Repair in Washington from 1954-57. His main business concern since 1957 has been his role as Chairman of John J. McMullen Associates, Inc., a naval architecture firm. He also owns and operates several other private companies and major real estate holdings.

McMullen and his wife Jacqueline have three children, Peter, Catherine and John, Jr., all shareholders in the Houston Sports Association.

Shareholders of the Houston Sports Association

Dr. John J. McMullen
Chair of the Board

H.L. Brown, Jr.

Mrs. Thomas E. (Mimi) Dompier

James A. Elkins, Jr.

Alfred C. Glassell, Jr.

Bob Marco

Catherine McMullen

Jacqueline McMullen

John McMullen, Jr.

Peter McMullen

Don Sanders

Mrs. R.E. (Bob) Smith

Jack T. Trotter



DICK WAGNER

President & General Manager

Entering his 21st season in Major League Baseball, Astros President and General Manager Dick Wagner continues the building process he started on September 13, 1985, when he was hired by Dr. John J. McMullen, Chairman of the parent Houston Sports Association.

An exponent of team speed for Astroturf surfaces and believer in a strong minor league organization, Wagner has more than 30 years of baseball experience. Houston is his third big league team, all in the National League, and he spent 12 years as a minor league executive.

After working two seasons with the St. Louis Cardinals, Wagner joined the Cincinnati Reds in 1967 as Assistant to the Executive Vice President and supervised the team's business operation. He was later named Executive Vice President and in 1977 added the title of General Manager to his responsibilities. In 1978, Wagner was promoted to President and Chief Executive Officer.

Cincinnati's success during the 1970s included six division championships, two National League titles and a pair of World Championships. The club drew a remarkable two million or more paid at home for eight straight years as fans responded to fine teams and new marketing strategies pioneered in the Ohio city.

Out of the Navy in 1947, Wagner was the youngest General Manager, 19, ever to run a franchise (Thomasville of the Georgia-Florida League). *The Sporting News* named him its Minor League Executive of the Year in 1958 while running the Lincoln, Neb., club.

In the three periods he was not serving a club, he held sports-related positions which included arena management, general manager of a radio station and an executive of Ice Capades, Inc. After leaving the Reds in 1983, Wagner operated his own consulting firm, RGW Enterprises, Inc., on a full-time basis.

Wagner's wife Gloria is from the same hometown (Central City, Neb.). They have two children, Randolph G. Wagner of Houston, and Cynthia K. Wagner of Philadelphia.



BILL WOOD

Assistant General Manager

Bill Wood begins his 11th season with the Houston organization, where he has served as Assistant General Manager since July of 1985.

Wood's first nine years in Houston were spent in minor league operations, first as Assistant Director of Minor Leagues and Scouting, then in 1979 as Director of Minor League Operations. He broke into baseball in 1969 as Assistant General Manager at Albuquerque in the Dodgers organization, and was later General Manager at Daytona and El Paso. From 1973-1976, Wood was assistant to the president of the National Association.

Born in Wichita Falls, Wood, 45, is a graduate of the University of Texas. He and his wife Jan have two children, Natalie and Jeff.



FRED STANLEY

Vice President
for Baseball Operations

Supervising the entire Astros minor league operation for his second season is Fred Stanley.

Stanley, 39, spent the majority of his playing career with the New York Yankees and was part of the World Championship teams in 1977 and 1978. After being drafted by the Astros organization in 1966, he made stops in Seattle, Milwaukee, Cleveland and San Diego before joining the Yankees. He finished his career in Oakland and from 1983 through 1985 served as the A's minor league Director of Instruction.

A native of Farhamville, Iowa, Stanley and his wife Lynn have two children, Tracie and Brian.



FRED NELSON

Director of
Minor League Operations

Responsible for the day-to-day operation of the Houston minor league affiliates is Director of Minor League Operations Fred Nelson. Starting his second year with the Astros, Nelson was an assistant in player development with the Chicago White Sox and managed three seasons at Niagara Falls of the New York-Penn League.

An All-America player at Arizona State, Nelson was drafted and signed by the Dodgers, where he spent three seasons (1968-70) in the minor leagues. He returned to his alma mater in 1972 as an assistant coach, then accepted a head coaching position at Missouri-St. Louis in 1973. In 1975, he was named head baseball coach and assistant athletic director at Scottsdale Community College in Arizona. He and his wife Jennifer have one son, Eric.



DAN O'BRIEN, JR.

Director of Scouting

Overseeing the Houston scouting staff for his third season is Dan O'Brien, Jr. A six-year veteran of the Astros organization, O'Brien joined the club in December of 1981 as Assistant to the Directors of Scouting and Minor Leagues. In mid-1984 he was named Coordinator of Scouting, then following the same campaign was named to his current position.

O'Brien worked for the Seattle Mariners from 1977-81, first as Director of Group Sales, then as Director of Business Affairs. His father, Dan O'Brien, Sr., is Assistant to the President of the Cleveland Indians. His wife's name is Gail.



ROB MATWICK

Director of Public Relations

Rob Matwick returns for his second season as the Astros Director of Public Relations after a rookie season that included hosting two of baseball's three crown jewels—the All-Star Game and National League Championship Series.

The former Sports Information Director at Wichita State University and assistant at South Carolina is responsible for team publicity and day-to-day media relations. He also worked for two years as a staff sports writer at the *Aiken Standard* newspaper in South Carolina.

Matwick, 29, earned his undergraduate and graduate degrees from South Carolina, and was named an Outstanding Young Man of America by the National Jaycees in 1983 and 1984.



TED HARACZ

Director of Marketing

A newcomer to the Astros staff, Ted Haracz was named Director of Marketing on September 4, 1986. Prior to his appointment with the club, Haracz spent four and a half years as Director of Communications for the Ladies Professional Golf Association.

Haracz, 45, served as Director of Public Relations for the Chicago Bears for seven years, and also worked as Sports Information Director at Purdue University for more than five years. He is responsible for group and season ticket sales, promotions, advertising and broadcasting in his new role.

A graduate of the College of St. Thomas in Minnesota, Haracz and his wife Judy have three children, Matthew, Kristy and Annie.



BARRY WATERS

Traveling Secretary

Responsible for handling Astros travel and road accommodations in 1987 will be Barry Waters. The Astros traveling secretary filled his current position on an interim basis beginning in July of 1986 before being named to the position in September.

Waters, 28, came to the Houston organization in 1980 and filled several positions prior to being named traveling secretary. A native of Ashland, Mass., he worked with the Los Angeles Dodgers for one season before coming to the Astros.



DONALD DAVIDSON

Special Assistant to the President

The senior member of the Astros front office, Donald Davidson is starting his 12th season with the club in a career that spans more than 40 years. He came to the Astros as Director of Public Relations in 1976, and has worked as Administrative Assistant to the President and traveling secretary.

Davidson's career began in 1939 as a batboy for the Boston Braves and Red Sox. In 1948, he moved into the Braves public relations department to start his administrative career. He received the prestigious Bill Slocum Award for long and meritorious service in 1971, and was named King of Baseball in 1984.

He and his wife Patti have three children, Patrika, Margot and Deehan.



CHUCK POOL

Assistant Director of Public Relations

Entering his second season with the Astros, Chuck Pool serves as Assistant Director of Public Relations.

Pool, 28, came to Houston in November of 1985 after working as Assistant Sports Information Director and Publications Coordinator at the University of Nebraska for five years. His experience included working as a press officer at the 1984 Olympic Games in Los Angeles and at the 1985 U.S. Olympic Festival.

A 1980 graduate of Nebraska, Pool handled media relations for baseball, swimming and men's gymnastics and assisted with football and basketball at his alma mater.



LEW TEMPLE

Assistant to the Directors of Minor Leagues and Scouting

Now in his third season with the Astros, Lew Temple will again serve as Assistant to the Directors of Minor League and Scouting. Temple's duties include handling medical coverage and travel for affiliates, and coordinating the location and movements of the scouting staff.

Temple, 23, had his first association with baseball as a bat boy for the Seattle Mariners in 1978. By 1982, he had worked as a bullpen catcher and assisted in marketing, promotions and player personnel.

A 1985 graduate of Rollins, Temple was a four-year baseball letterman and the team's Most Inspirational Player.

FRONT OFFICE STAFF

DR. WILLIAM BRYAN, Team Physician, beginning his fifth season with the Astros. A practicing orthopedic surgeon at the Baylor College of Medicine in Houston. Earned his Bachelor's Degree from Johns Hopkins University and his medical degree from the Baylor College of Medicine. He and his wife Sandy live in Houston, along with their three children.

ART ELLIOTT, Director of Broadcasting Sales, coordinates the Astros Radio Network, and the sales and services involved with it. Veteran on the Astros staff. Wife's name is Florence.

JIM "DOC" EWELL, Trainer Emeritus, has been with the club since its inception in 1962. Highly active on a day-to-day basis, including spring training, regular season and travel with the team. His baseball career began in 1938 at Norfolk, Va. He worked with the New York Yankees from 1950-54 and at Kansas City from 1955-61. He and his wife Betty live in Sugar Land.

DR. MICHAEL FELTOVICH, Team Physician, a specialist in internal medicine. Has worked with the Astros since 1980 and handles general health-related problems. A graduate of Allegheny College with his medical degree from the University of Pennsylvania. Feltovich's wife's name is Jane.

MOLLY GLENTZER, Director of Communications, coordinates the Astros speaker's bureau, community relations, sales materials and the publication *Astrosports*. A graduate of Appalachian State University. Her husband's name is Don.

DAVE LABOSSIERE, Trainer, beginning his fourth full season after taking over the position in June of 1983. Started work with the organization in 1980 at Triple A Tucson. Worked in the Boston Red Sox organization from 1973-79. A graduate of Springfield College with a master's degree from the University of North Carolina. Dave and his wife Stephanie live in Houston.

DENNIS LIBORIO, Equipment Manager, one of the best-liked men in the organization starts his eighth year with the Astros. A native of Framingham, Mass., Liborio started his career as a bat boy for the Boston Red Sox in 1969. He started a three-year stint as assistant equipment manager for the Los Angeles Dodgers in 1977, then came to Houston in 1980. Liborio lives in Houston.

CHRIS RICE, Administrative Assistant for Major League Operations, joined the Astros at mid-season in 1986. Assists the President and General Manager with the day-to-day operation of the major league office. Also worked on the major league level with the Kansas City Royals.

JERRY SAGEHORN, Director of Advertising Sales, coordinates the sale of advertising for Astros publications and scoreboards. A graduate of University of Iowa, he also organizes the annual Dome Run event.

VERONICA STALICA, Sales Manager, coordinates Astros season and group sales efforts. 1987 will be her first full season with the club after joining the team during the 1986 season. A graduate of the American University of Beirut.

STRECH SUBA, Bullpen Assistant, opens his 10th season with the Astros. Spent one season at Sarasota in the Astros organization, then opted for his present position during the 1978 campaign. A graduate of Smiley High, he attended Oklahoma Christian College. Suba and wife Cheri Jo live in Houston.

KAREN WILLIAMS, Director of Promotions, responsible for creating and coordinating premium items and special events in conjunction with Astros games. She earned her undergraduate and graduate degrees from Ohio University.

RULES OF INTEREST

PLAYER LIMITS: 40 until opening day, when the number must be reduced to 25 until September 1, when it again becomes 40.

DETERMINING BATTING AVERAGE: Divide the number of at bats into the number of hits.

DETERMINING AN EARNED RUN AVERAGE: Multiply the number of earned runs by nine; take the number and divide it by the number of innings pitched.

DETERMINING SLUGGING PERCENTAGE: Divide the total bases of all safe hits by the total times at bat. (At bats do not include walks, sacrifices, hit by pitcher, or times awarded first base because of interference or obstruction).

DETERMINING FIELDING AVERAGE: Divide the total putouts and assists by the total of putouts, assists and errors.

DETERMINING PERCENTAGE OF GAMES WON AND LOST: Divide the number of games won by the total games won and lost.

CONSECUTIVE HITTING STREAKS: A consecutive hitting streak shall not be terminated if the plate appearance results in a base on balls, hit batsman, defensive interference or a sacrifice bunt. A sacrifice fly shall terminate the streak.

CONSECUTIVE-GAME HITTING STREAKS: A consecutive-game hitting streak shall not be terminated if a player's plate appearances (one or more) result in a base on balls, hit batsman, defensive interference or a sacrifice bunt. The streak shall terminate if the player has a sacrifice fly and no hit.

CONSECUTIVE-GAME PLAYING STREAK: A consecutive-game playing streak shall be extended if the player plays one half-inning on defense, or if he completes a time at bat by reaching base or being put out. A pinch-running appearance only shall not extend the streak. If a player is ejected from a game by an umpire before he can comply with the requirements of this rule, his streak shall continue.

TRADING REGULATIONS: Players are available on waivers in reverse order of standings, at the time waivers expire, if more than 30 days after start of the season; otherwise in reverse order of standings at close of preceding season.

WAIVER PERIODS: November 11th-30th day of the season; 31st day of the season-July 31st; August 1st-November 10th. For assignment from one Major League club to another, waivers are necessary ONLY beginning August 1st and ending on the day following the close of the championship season. At all other times, no waivers are necessary for trades at the Major League level.

DETERMINING ON-BASE PERCENTAGE: Divide hits plus total bases on balls plus hit-by-pitch by at bats total bases on balls plus hit-by-pitch and sacrifice flies (for purposes of this percentage, ignore being awarded first base on interference or obstruction).

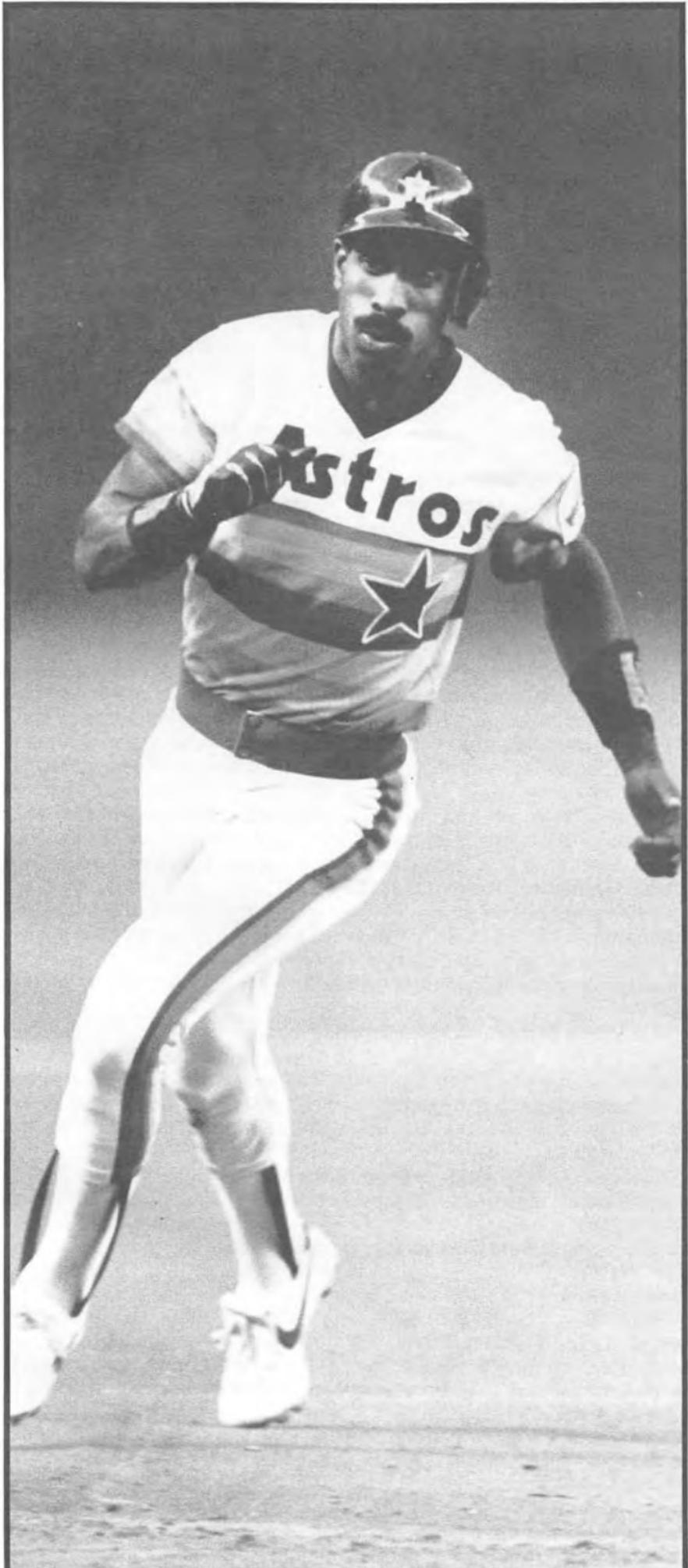
DETERMINING the MAGIC NUMBER: Determine the number of games yet to be played, add one, then subtract the number of games ahead in the loss column of the standings from the closest opponent.

GAME WINNING HIT: The hit that gives your team a higher final run total than your opponent.

DOCTORED BAT: A batter is out for illegal action when he uses or attempts to use a bat that, in the umpire's judgment, has been altered or tampered with in such a way to improve the distance factor or cause an unusual reaction on the baseball. This includes bats that are filled, flat-surfaced, nailed, hollowed, grooved or covered with a substance such as paraffin, wax, etc. No advancement on the bases will be allowed and any out or out made during a play shall stand. In addition to being called out, the player shall be ejected from the game and may be subject to additional penalties as determined by his League President. (Rule 6.06d).

NIGHT GAME: Any game that starts at 5 p.m. or after.

1987 Houston Astros





HAL LANIER

#22 - Manager

BIRTHDATE: July 4, 1942

1987 OPENING DAY AGE: 44

BIRTHPLACE: Denton, N.C.

BATS: Right

THROWS: Right

HEIGHT: 6-2

WEIGHT: 200

After being named manager of the Houston Astros on November 5, 1985, Hal Lanier vowed to bring a more aggressive style of baseball to his new club. That style was to be tailored to the running game and with strict attention to the fundamentals.

It took Lanier only 11 months before he delivered on his promise. By October of 1986, Lanier and the Astros had run away with the National League Western Division, winning the flag by 10 games and winning a club record 96 games in the process. The club then extended the eventual World Champion New York Mets to 16 innings in the sixth game of the League Championship Series before seeing the year come to a close.

For his efforts, the rookie skipper was named Major League Manager of the Year by the Associated Press, co-big league Manager of the Year by *The Sporting News*, and National League Manager of the year by the United Press International and the Baseball Writers Association of America. The BBWAA honor marked the first time it had ever been won by a rookie manager.

The success Lanier and the Astros enjoyed in 1986 was not an overnight occurrence. His managing style was fashioned over a 10-year period, first as a minor league manager, then as a coach on the staff of Whitey Herzog with the St. Louis Cardinals.

Lanier spent five seasons as a minor league manager in the St. Louis organization. During those five seasons his clubs never finished lower than third place and all but one had records over the .500 mark. Lanier's record as a minor league skipper was 384-308, a winning percentage of .555.

The Astros' skipper started his managing career in 1976 at St. Petersburg. The next season he moved to Gastonia and led the club to a Carolina League championship. Lanier was named the league's Manager of the Year following that season, then moved back to St. Petersburg in 1978 where he led the team to a first half title and a second place finish in the second half.

A move to Triple A was in order in 1979 and Lanier piloted Springfield to a second place finish in the Eastern Division of the American Association. Then in 1980, he led Springfield to a 75-61 mark and a division title. The club went on to defeat Denver four games to one to win the Association title and earn Lanier Manager of the Year acclaim from *The Sporting News*.

From 1981 through 1985, Lanier was a coach with the Cardinals and part of a World Championship team in 1982, and a National League pennant winner in 1985. His first three seasons in St. Louis, Lanier worked as the first base coach. Then in 1984 he shifted to third base and spent two seasons there.

As a player, Lanier signed with the San Francisco Giants organization in 1961 and broke into the major leagues in 1964. He made it to San Francisco as a second baseman, but soon moved to shortstop and was the club's regular there until 1971, the same year the Giants won the Western Division flag. Always a steady fielder, Lanier led the National League shortstops in putouts and fielding percentage in 1968.

In 10 seasons in the major leagues, Lanier played on only one team, the 1973 New York Yankees, that finished with a record below .500 (80-82). The Astros' skipper spent the 1974 and 1975 seasons in Tulsa of the American Association, and in the second year worked as a player-coach.

Lanier is the son of former major league pitcher Max Lanier of the Cardinals. His father pitched in three World Series, two of which resulted in World Championships (1942 and 1944). In his three World Series seasons, the elder Lanier fashioned a 45-27 regular season record with a 2.47 ERA. His mark in World Series competition was 2-1 with a 1.71 ERA.

The manager and his wife Mary live in the Pecan Grove area of Houston.

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
1976	St. Petersburg	Florida State	70	71	3rd (Northern Division)
1977	Gastonia	Western Carolinas	37	32	2nd (First Half)
1978	St. Petersburg	Florida State	41	25	*1st (Second Half)
			43	31	#1st (First Half)
1979	Springfield	Amer. Assoc.	73	63	2nd (Second Half)
1980	Springfield	Amer. Assoc.	75	61	@1st (Eastern Division)
1986	Houston	National	96	66	1st (Western Division)
Managing Totals			480	374	

* - Won playoff 3 games to 1

- Lost single game playoff to Lakeland for Northern Division title

@ - Defeated Denver 4 games to 1 for the American Association title

CHAMPIONSHIP SERIES RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST
1986	Houston vs. NY	National	2	4

RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1961	Quincy	Midwest	73	295	61	93	7	5	1	25	.315
1962	Fresno	Calif.	133	555	89	173	20	4	5	49	.312
1963	Springfield	Eastern	138	577	77	163	27	9	6	49	.282
1964	Tacoma	Pac. Coa	61	254	33	83	17	1	4	28	.327
1964	San Francisco	National	98	383	40	105	16	3	2	28	.274
1965	San Francisco	National	159	522	41	118	15	9	0	39	.226
1966	San Francisco	National	149	459	37	106	14	2	3	37	.231
1967	San Francisco	National	151	525	37	112	16	4	0	42	.213
1968	San Francisco	National	151	486	37	100	14	1	0	27	.200
1969	San Francisco	National	150	495	37	113	9	1	0	35	.228
1970	San Francisco	National	134	438	33	101	13	1	2	41	.231
1971	San Francisco#	National	109	206	21	48	8	0	1	13	.233
1972	New York	American	60	103	5	22	3	0	0	6	.214
1973	New York##	American	35	86	9	18	3	0	0	5	.209
1974	Tulsa	Am. Assoc.	103	357	45	96	15	0	1	32	.269
1975	Tulsa@	Am. Assoc.	21	74	11	15	1	1	1	7	.256
NATIONAL LEAGUE TOTALS			1101	3514	283	803	105	20	8	262	.229
AMERICAN LEAGUE TOTALS			95	189	14	40	6	0	0	11	.212
MAJOR LEAGUE TOTALS			1198	3703	297	843	111	20	8	273	.228

- Sold to New York Yankees, February 2, 1972

- Unconditionally released, December 10, 1973

@ - Player-coach

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1971	San Francisco	National	1	1	0	0	0	0	0	0	.000

The Astros have made three trips into post-season play and have lost to the eventual World Champions each time. Houston fell to Philadelphia three games to two in 1980 and the Phillies went on to defeat the Royals. In 1981, the Astros met the Dodgers in the Western Division Championship series and again fell 3-2. Los Angeles then went on to defeat Montreal and the New York Yankees for the title. In 1986 Houston dropped the NLCS to the New York Mets four games to two and the Mets went on to edge the Red Sox for the World Championship.



YOGI BERRA

#8 - Coach

BIRTHDATE: May 12, 1925

1987 OPENING DAY AGE: 61

BIRTHPLACE: St. Louis, Mo.

BATS: Left

THROWS: Right

HEIGHT: 5-8

WEIGHT: 190

Yogi Berra broke with tradition in 1986, when for the first time since 1946, the year he broke into the major leagues, he worked for a big league club outside of New York City.

The Hall of Famer is back for his second season on manager Hal Lanier's staff in 1987 and will again work with the catchers and aide the skipper on the bench during games. The Astros coach has six years of big league managing experience of his own and opened the 1985 season as skipper of the New York Yankees. Two of his clubs, the 1964 Yankees and the 1973 New York Mets, were pennant winners, making him one of only five managers ever to represent both leagues in a World Series. The 1987 season marks Berra's 17th as a big league coach, having worked with the Mets from 1965 through 1971 and the Yankees from 1976 to 1983.

The words World Series and Berra have almost become synonymous. He has been involved in 21 Fall Classics, including a record 14 as a player, four as a Yankees coach, one as a Mets coach and one each managing the Yankees and Mets. He holds the Series record for games, at bats, hits, singles, consecutive errorless games and hit a grand slam in 1956.

A three-time winner of the American League's Most Valuable Player award (1951, 1954, 1955), Berra was selected to the league's All-Star team 15 times in his career. His 30 homers in a season on two different occasions was an American League record for a catcher until being surpassed in 1982 by Detroit's Lance Parrish. Other career highlights include handling 950 consecutive chances without an error (1957-59), and having his uniform number 8 retired by the Yankees in 1972, then brought back for his return in 1976.

Berra and his wife Carmen have three sons, Larry, Jr., who played in the Mets organization, Tim, a former wide receiver with the football Giants and Colts, and Dale, who has played for the Yankees and Pirates and finished the 1986 campaign in the Houston organization.

RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	A8	R	H	2B	3B	HR	RBI	Avg.
1943	Norfolk	Pied.	111	376	52	95	17	6	7	56	.253
1944-45	Kansas City	A.A.									
1946	Newark	Int.	77	277	41	87	14	1	15	59	.314
	New York	American	7	22	3	8	1	0	2	4	.364
1947	New York	American	83	293	41	82	15	3	11	54	.260
1948	New York	American	125	469	70	143	24	10	14	98	.305
1949	New York	American	116	415	59	115	20	2	20	91	.277
1950	New York	American	151	597	116	192	30	6	28	124	.322
1951	New York	American	141	547	92	161	19	4	27	88	.294
1952	New York	American	142	534	97	146	17	1	30	98	.273
1953	New York	American	137	503	80	149	23	5	27	108	.296
1954	New York	American	151	584	88	179	28	6	22	125	.307
1955	New York	American	147	541	84	147	20	3	27	108	.272
1956	New York	American	140	521	93	155	29	2	30	105	.298
1957	New York	American	134	482	74	121	14	2	24	82	.251
1958	New York	American	122	433	60	115	17	3	22	90	.266
1959	New York	American	131	472	64	134	25	1	19	69	.284
1960	New York	American	120	359	46	99	14	1	15	62	.276
1961	New York	American	119	395	62	107	11	0	22	61	.271
1962	New York	American	86	232	25	52	8	0	10	35	.224
1963	New York	American	64	147	20	43	6	0	8	28	.293
1964	New York	American									
		National	4	9	1	2	0	0	0	0	.222
AMERICAN LEAGUE TOTALS			2116	7546	1174	2148	321	49	358	1430	.285
NATIONAL LEAGUE TOTALS											
MAJOR LEAGUE TOTALS			4	9	1	2	0	0	0	0	.222
			2120	7555	1175	2150	321	49	358	1430	.285

[†]Player-coach

†Released, October 15, 1964, signed as coach with the New York Mets, November 17, 1964.

WORLD SERIES RECORD

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1947	New York	American	6	19	2	3	0	0	1	2	.158
1949	New York	American	4	16	2	1	0	0	0	1	.063
1950	New York	American	4	15	2	3	0	0	1	2	.200
1951	New York	American	6	23	4	6	1	0	0	0	.261
1952	New York	American	7	28	2	6	1	0	2	3	.214
1953	New York	American	6	21	3	9	1	0	1	4	.429
1955	New York	American	7	24	5	10	1	0	1	2	.417
1956	New York	American	7	25	5	9	2	0	3	10	.360
1957	New York	American	7	25	5	8	1	0	1	2	.320
1958	New York	American	7	27	3	6	3	0	0	2	.222
1960	New York	American	7	22	6	7	0	0	1	8	.318
1961	New York	American	4	11	2	3	0	0	1	3	.273
1962	New York	American	2	2	0	0	0	0	0	0	.000
1963	New York	American	1	1	0	0	0	0	0	0	.000
WORLD SERIES TOTALS			75	259	41	71	10	0	12	39	.274

ALL-STAR GAME RECORD

YEAR	CLUB	LEAGUE	AB	R	H	2B	3B	HR	RBI	Avg.
1949	New York	American	3	0	0	0	0	0	0	.000
1950	New York	American	2	0	0	0	0	0	0	.000
1951	New York	American	4	1	1	0	0	0	0	.250
1952	New York	American	2	0	0	0	0	0	0	.000
1953	New York	American	4	0	0	0	0	0	0	.000
1954	New York	American	4	2	2	0	0	0	0	.500
1955	New York	American	6	1	1	0	0	0	0	.167
1956	New York	American	2	0	2	0	0	0	0	1.000
1957	New York	American	3	0	1	0	0	0	1	.333
1958	New York	American	2	0	0	0	0	0	0	.000
1959	New York	American (2nd game)	3	1	1	0	0	1	2	.333
1960	New York	American (both games)	4	0	0	0	0	0	0	.000
1961	New York	American (1st game)	1	0	0	0	0	0	0	.000
1962	New York	American (2nd game)	1	0	0	0	0	0	0	.000
ALL-STAR GAME TOTALS			41	5	8	0	0	1	3	.195

Member of American League All-Star Team in 1948, 1959 (first game) and 1961 (second game); did not play.

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
1964	New York	American	99	63	First
1972	New York	National	83	73	Third (Eastern Division)
1973	New York	National	82	79	First (Eastern Division)
1974	New York	National	71	91	Fifth (Eastern Division)
1975	New York@	National	56	53	Third (Eastern Division)
1984	New York	American	87	75	Third (Eastern Division)
1985	New York#	American	6	10	Seventh (Eastern Division)
AMERICAN LEAGUE TOTALS			192	148	
NATIONAL LEAGUE TOTALS			292	296	
MAJOR LEAGUE TOTALS			484	444	

@ Replaced by Roy McMillan, August 5, 1975.

Replaced by Billy Martin, April 28, 1985.

Coach, New York Mets, 1965-1971; New York Yankees, 1976-1983.

Manager, National League All-Star Team, 1974.

CHAMPIONSHIP SERIES RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST
1973	New York	National	3	2

WORLD SERIES RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST
1964	New York	American	3	4
1973	New York	National	3	4

The first baseball game played in the Astrodome was Friday, April 9, 1965, an exhibition game, between the Astros and New York Yankees. Houston won the game, 2 to 1 in 12 innings with Hal Woodeshick getting credit for the pitching win and Pete Mikkelsen the loss. A paid crowd of 47,876 watched the game and saw Mickey Mantle hit the first Astrodome home run in the sixth inning with the bases empty.



MATT GALANTE

#48 - Coach

BIRTHDATE: March 22, 1945

1987 OPENING DAY AGE: 42

BIRTHPLACE: Brooklyn, N.Y.

BATS: Right

THROWS: Right

HEIGHT: 5-6

WEIGHT: 175

Filling the first base coaching box again in 1987 will be Matt Galante, a member of the Astros organization since 1980.

Galante made his first appearance on the major league level in 1985 after managing in the Houston minor league system for five years at Columbus and Tucson. Galante began his managing career at Newark in the New York-Penn League for the Milwaukee Brewers organization. He stayed with that organization until 1977, with the highlight being a Midwest League championship at Danville in 1974.

An All-America second baseman at St. John's University, Galante was drafted by the New York Yankees in June 1966 and had an eight-year playing career. His final two seasons were spent in the Milwaukee organization, which hired him as a manager in 1973.

Galante and his wife Mary have three children, Paul, Mary and Matthew, Jr.

RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1966	Binghamton	NYP	71	257	51	88	8	1	0	27	.342
1967	Greensboro	Caro	77	238	52	89	9	0	0	23	.314
	Syracuse	Int.	77	279	31	72	9	0	0	19	.258
1968	Syracuse	Int.	13	50	4	11	0	1	0	2	.220
	Binghamton	East	111	402	38	94	6	1	9	21	.234
1969	Syracuse	Int.	82	217	36	64	10	2	0	14	.295
1970	Syracuse	Int.	66	175	29	42	4	2	0	19	.240
1971	Manchester	East	66	222	22	49	4	0	0	10	.221
	Syracuse	Int.	19	27	3	5	1	0	0	2	.185
1972	Evansville	AmAs	56	101	11	28	1	0	0	3	.277
1973	Evansville	AmAs	21	42	7	11	1	0	0	3	.262

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
1973	Newark	New York-Penn	15	55	Eighth
1974*	Danville	Midwest	27	29	Third-1st half
			34	28	First-2nd half
1975	Burlington	Midwest	31	31	Third-1st half
			33	35	Third-2nd half
1976	Burlington	Midwest	34	30	Second-1st half
			34	31	Third-2nd half
1977	Holyoke	Eastern	73	66	Third
1979	Little Falls	New York-Penn	31	39	Third
1980	Columbus	Southern	35	34	T-Second-1st half
			41	34	Second-2nd half
1981	Columbus	Southern	34	34	Third-1st half
			29	44	Fifth-2nd half
1982	Columbus	Southern	36	36	Fourth-1st half
			38	33	Third-2nd half
1983	Tucson	Pacific Coast	34	36	Third-1st half
			34	38	Fourth-2nd half
1984	Tucson	Pacific Coast	38	32	Third-1st half
			31	39	Third-2nd half

*Won Midwest League playoffs



DENIS MENKE

#15 - Coach

BIRTHDATE: July 21, 1940

1987 OPENING DAY AGE: 46

BIRTHPLACE: Bancroft, Iowa

BATS: Right

THROWS: Right

HEIGHT: 6-0

WEIGHT: 200

Denis Menke is set to begin his fifth season as an Astros coach and will find himself directing traffic at third base, and working with Houston hitters in 1987. Over the past three seasons he has helped Astros hitters to a collective a .260 average, including an all-time high .264 in 1984.

Menke's playing career spanned 13 seasons, including action with the Milwaukee and Atlanta Braves (1962-67), Astros (1968-71; 1974) and Cincinnati Reds (1972-73). He was an All-Star twice (1969-70), played in two League Championship series and one World Series.

After taking a break following his playing career, Menke returned to baseball in 1977 and managed in the Milwaukee system. He continued in that capacity until 1980 when he headed to Toronto as a coach. He returned to the Astros organization in 1982 as a minor league instructor, then joined the big league staff in 1983.

Menke and his wife Jean have three children, Debbie, Scott and Krissey.

RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	AVG.
1958	Cedar Rapids	Three "T"	13	45	9	12	2	0	1	6	.267
	Midland	Soph.	66	246	71	70	10	2	8	54	.285
1959	Cedar Rapids	Three "T"	89	301	36	76	13	1	8	25	.252
1960	Yakima	Northwest	140	473	114	159	26	7	28	103	.336
1961	Vancouver	PCL	137	434	75	127	23	6	15	73	.293
1962	Milwaukee	NL	50	146	12	28	3	1	2	16	.192
	Toronto	Int.	79	263	45	71	15	2	10	46	.270
1963	Milwaukee	NL	146	518	58	121	16	4	11	50	.234
1964	Milwaukee	NL	151	505	79	143	29	5	20	65	.283
1965	Milwaukee	NL	71	181	16	44	13	1	4	18	.243
1966	Atlanta	NL	138	454	55	114	20	4	15	60	.251
1967	Atlanta	NL	129	418	37	95	14	3	7	39	.227
1968	Houston	NL	150	542	58	135	23	6	8	56	.249
1969	Houston	NL	154	553	72	149	25	5	10	90	.269
1970	Houston	NL	154	562	82	171	26	6	13	92	.304
1971	Houston	NL	146	475	57	117	26	3	1	43	.246
1972	Cincinnati	NL	140	447	41	104	19	2	9	50	.233
1973	Cincinnati	NL	139	241	38	46	10	0	3	26	.191
1974	Houston	NL	30	29	2	3	1	0	0	1	.103
MAJOR LEAGUE TOTALS			1598	5071	805	1270	225	40	101	806	.250

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1969	National/Wash	1	1	0	0	0	0	0	0	.000
1970	National/Cinn	1	0	0	0	0	0	0	0	.000
ALL-STAR TOTALS		2	1	0	0	0	0	0	0	.000

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	G	AB	R	H	2B	3B	HR	RBI	Avg.
1972	Cinn/Pitt	5	16	1	4	1	0	0	0	.250
1973	Cinn/NY	3	9	1	2	0	0	1	1	.222
CHAMPIONSHIP TOTALS		8	25	2	6	1	0	1	1	.240

WORLD SERIES RECORD

YEAR	CLUB/OPP	G	AB	R	H	2B	3B	HR	RBI	Avg.
1972	Cinn/Dak	7	24	1	2	0	0	1	2	.083

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
1977	Burlington	Midwest	28	42	Fourth-1st half
			43	26	First-2nd half
1978	Dunedin	Florida State	29	43	Fifth-1st half
			30	40	Fourth-2nd half
1979	Dunedin	Florida State	36	34	Third-1st half
			32	35	Third-2nd half



LES MOSS

#55 - Coach

BIRTHDATE: May 14, 1925

1987 OPENING DAY AGE: 61

BIRTHPLACE: Tulsa, Okla.

BATS: Right

THROWS: Right

HEIGHT: 5-11

WEIGHT: 200

1987 will be Les Moss' sixth season in the Houston organization as he will again work as the Astros pitching coach.

Moss joined the organization in 1982 as a minor league pitching instructor, but spent the next two years as pitching coach with the big league club. He opened 1985 as an instructor again, but was summoned to Houston at mid-year and has been there since.

Stints with the St. Louis Browns, Boston Red Sox and Chicago White Sox highlighted his playing career, which numbered over 800 games. After his playing days, Moss worked as a special assignment scout and minor league manager, then was a big league skipper on an interim basis with the White Sox in 1968, then at Detroit in 1979.

Moss and his wife Carol have one daughter, Sondra.

RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1942	Americus	Ga.-Fla.	109	391	46	117	23	2	2	58	.299
1943	Elmira	Eastern	96	279	50	86	18	3	3	45	.308
1944-45	Toledo	A.A. (In Merchant Marine)									
1946	Toledo	A.A.	121	390	44	116	21	1	13	54	.297
1946	St. Louis	American	12	35	4	13	3	0	0	5	.371
1947	St. Louis	American	86	274	17	43	6	2	6	27	.157
1948	St. Louis	American	107	335	35	86	12	1	14	46	.257
1949	St. Louis	American	97	278	28	81	11	0	10	39	.291
1950	St. Louis	American	84	222	24	59	6	0	8	34	.268
1951	St. Louis/Boston	American	87	249	23	48	8	0	4	33	.193
1952	St. Louis	American	52	118	11	29	3	0	3	12	.246
1953	St. Louis	American	78	239	21	66	14	1	2	28	.276
1954	Baltimore	American	50	126	7	31	3	0	0	5	.246
1955	Baltimore/Chicago	American	61	115	10	34	3	0	4	13	.295
1956	Chicago	American	56	127	20	31	4	0	10	22	.244
1957	Chicago	American	42	115	10	31	3	0	2	12	.270
1958	Chicago	American	2	1	0	0	0	0	0	0	.000
1959	Indianapolis	A.A.	43	94	9	21	2	0	0	12	.223
1960	San Diego	P.C.	3	3	0	1	0	0	0	0	.333
MAJOR LEAGUE TOTALS			824	2234	210	552	75	4	63	276	.247

†Traded to Boston Red Sox for pitcher Jim Suchek, catcher Matt Batts, player to be named later and \$100,000, May 17, 1951, deal was completed with transfer of pitcher Jim McDonald from Louisville American Association roster to St. Louis Browns, July 18, 1951

‡Traded with outfielder Tom Wright to St. Louis Browns for catcher Gus Niarhos and outfielder Ken Wood, November 28, 1951

§Trade to Chicago White Sox for pitcher Harry Dorish, June 6, 1955

RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
1962	Savannah	Sally	92	47	First
1963	Lynchburg	Sally	32	37	Sixth (first half)
			47	24	First (second half)
1964	Indianapolis	P.C.	89	69	Second (Eastern Division)
1966	Indianapolis	P.C.	80	68	Third (Eastern Division)
1968	Chicago	American	12	24	
1971	Shreveport	Dixie	169	70	Third (Central Division)
1972	Salt Lake City	P.C.	80	68	Third (Eastern Division)
1973	Salt Lake City	P.C.	79	65	Second (Eastern Division)
1975	Montgomery	Southern	73	61	First (Western Division)
1976	Montgomery	Southern	81	56	First (Western Division)
1977	Evansville	A.A.	65	68	Third (Eastern Division)
1978	Evansville	A.A.	78	58	
1979	Detroit	American	29	26	Second

†Served as acting manager for hospitalized Al Lopez

‡Record includes one tie

§Won Championship Playoff from Orlando, three games to none

¶Won Western Division Championship from Chattanooga, one game to none; won Championship Playoff from Orlando, three games to none



GENE TENACE

#18 - Coach

BIRTHDATE: October 10, 1946

1987 OPENING DAY AGE: 40

BIRTHPLACE: Russleton, Pa.

BATS: Right

THROWS: Right

HEIGHT: 6-0

WEIGHT: 195

Beginning his second season in Houston, Gene Tenace returns to work as the Astros bullpen coach and with the catchers.

In a 15-year major league career, Tenace played five positions and was part of four World Championship teams, including the 1982 St. Louis Cardinals, and the 1972, 1973 and 1974 Oakland A's. He was the first player ever to hit home runs in his first two Series at-bats in 1972, and set a Series mark for slugging percentage that year.

His playing career included stops at San Diego and Pittsburgh. He was then hired by the Milwaukee organization as a minor league hitting instructor in 1984.

Tenace and his wife Linda have three children, Stacy, Merinda and Gina.

RECORD AS A PLAYER

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1965	Shelby	W. Car.	32	93	10	17	2	1	2	6	.183
1966	Leesburg	Fla. St.	91	228	28	48	8	2	1	24	.211
1967	Pensinsula	Carol.	3	7	0	0	0	0	0	1	.000
1967	Leesburgh	Fla. St.	106	354	47	94	12	2	6	44	.266
1968	Pensinsula	Carol.	132	435	78	123	20	3	21	71	.283
1969	Birmingham	Southern	89	276	56	88	20	4	20	74	.319
1969	Oakland	American	16	38	1	6	0	0	1	2	.158
1970	Iowa	A.A.	93	319	54	90	24	1	16	63	.282
1970	Oakland	American	38	105	19	32	6	0	7	20	.305
1971	Oakland	American	65	179	26	49	7	0	7	25	.274
1972	Oakland	American	82	227	22	51	5	3	5	32	.225
1973	Oakland	American	160	510	83	132	18	2	24	84	.259
1974	Oakland	American	158	484	71	102	17	1	26	73	.211
1975	Oakland	American	158	498	83	127	17	0	29	87	.255
1976	Oakland†	American	128	417	64	104	19	1	22	66	.249
1977	San Diego	National	147	437	66	102	24	4	15	51	.233
1978	San Diego	National	142	401	60	90	18	4	16	61	.224
1979	San Diego	National	151	463	61	122	16	4	20	67	.283
1980	San Diego§	National	133	316	56	70	11	1	17	50	.222
1981	St. Louis	National	58	129	26	30	7	0	5	23	.233
1982	St. Louis xy	National	66	124	18	32	9	0	1	18	.258
1983	Pittsburgh z	National	53	62	7	11	5	0	0	6	.177
AMERICAN LEAGUE TOTALS			805	2458	369	603	89	7	121	389	.245
NATIONAL LEAGUE TOTALS			750	1932	284	457	90	13	80	285	.237
MAJOR LEAGUE TOTALS			1555	4390	653	1060	179	20	201	674	.241

† On disabled list, April 30 to May 27, 1976

‡ Granted free agency, November 1, 1976; signed by San Diego Padres, December 14, 1976

§ Trade with pitchers Rollie Fingers and Bob Shirley and a player to be named later to St. Louis Cardinals for catchers Terry Kennedy and Steve Swisher, pitchers John Littlefield, Al Olmsted, Kim Seaman, and John Orear, infielder Mike Phillips, December 8, 1980; St. Louis organization acquired catcher Bob Geren to complete deal, December 10, 1980

x On disabled list, March 22 to April 12 and May 20 to June 14, 1982

y Granted free agency, November 10, 1982; signed by Pittsburgh Pirates, December 1, 1982

z On supplemental disabled list, August 8 to September 1, 1983

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1971	Oakland	American	1	3	0	0	0	0	0	0	.000
1972	Oakland	American	5	17	1	1	0	0	0	1	.059
1973	Oakland	American	5	17	3	4	1	0	0	0	.235
1974	Oakland	American	4	11	1	0	0	0	0	1	.000
1975	Oakland	American	3	9	0	0	0	0	0	0	.000
CHAMPIONSHIP SERIES TOTALS			18	57	5	5	1	0	0	2	.088

WORLD SERIES RECORD

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1972	Oakland	American	7	23	5	8	1	0	4	9	.348
1973	Oakland	American	7	19	0	3	1	0	0	3	.158
1974	Oakland	American	5	9	0	2	0	0	0	0	.222
1982	St. Louis	National	5	6	0	0	0	0	0	0	.000
WORLD SERIES TOTALS			24	57	5	13	2	0	4	12	.228

ALL-STAR GAME RECORD

YEAR	CLUB	LEAGUE	G	AB	R	H	2B	3B	HR	RBI	Avg.
1975	Oakland	American	3	1	0	0	0	0	0	0	.000



LARRY ANDERSEN

#47 - Righthanded Pitcher

BIRTHDATE: May 6, 1953

1987 OPENING DAY AGE: 33

BIRTHPLACE: Portland, Ore.

HOME: Redmond, Wash.

BATS: Right

THROWS: Right

HEIGHT: 6-3

WEIGHT: 205

M.L. SERVICE: 6 years, 60 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed by the Astros on May 15, 1986 after his release by the Phillies on May 13, 1986.

1986 HIGHLIGHTS: Became one of the Astros top middle relievers after joining the club on May 15, two days after his release by the Phillies. Gave up just one run in his first 8.1 innings of work with Houston. Picked up his first win of the year on June 23 vs. the Reds without facing a batter. Andersen entered the game with the Reds having rallied to take a 6-5 lead in the top of the ninth and Buddy Bell at third. Andersen uncorked a wild pitch, but he made the tag on Bell at the plate to end the inning and the Astros won the game in the bottom of the ninth on a two-run homer by Glenn Davis. Tossed three hitless innings of relief vs. the Dodgers on August 14 to pick up his other win of the year as the Astros again rallied for a 3-2 win. Charged with the loss in his next outing, at Atlanta on August 17 when he gave up an unearned run. Worked his season high of 3.2 innings at Cincinnati on September 16 to pick up his only save, the first of a crucial three game set vs. the Reds. Gave up just one hit over those 3.2 innings. Ran off a string of 11 innings without an earned run from August 31 to September 30. Posted a .60 ERA in 15 innings of work in September and October, then added another five scoreless innings of work in the playoffs to wind up the year.

IN THE NLCS: Andersen made two appearances vs. the Mets and did not give up a run, while allowing just one hit in five innings of work.

CAREER RECAP: 1985—Ran off a streak of 15.1 scoreless innings at the start of the year in April and May. Won a career-high three consecutive games. Top month was June, when he was 1-0 with a 2.08 ERA. **1984**—Set a Phillie record for relievers by tossing 33 consecutive scoreless innings from June 21–August 2. Set career highs for games, innings pitched and strikeouts. **1983**—Led the PCL in saves despite pitching there for just half the season and went on to join the Phillies in their drive to the World Series. Appeared in two games in the series against the Orioles. Joined the Phillies mid-season after his contract was sold by the Mariners. **1982**—Began the year at Seattle, appearing in 40 games before going on the DL in August with an inflamed rib cage. **1981**—The Mariners top reliever with a 3-3 record and five saves. Picked up his first ML win vs. Minnesota (April 27) and first ML save vs. Cleveland (May 21). **1980**—Spent the season at Portland after being traded to the Pirates at the end of 1979. **1979**—Saw action in eight games with the Indians after spending most of the year at Tacoma. **1978**—Set a modern PCL record with 25 saves. 0-1 with a 3.2 ERA while with the Indians. Lost his first ML decision, vs. Toronto on October 2. **1977**—Also saw action for 2/3 of an inning at first base. **1976**—Spent the full year in the minors with a combined 9-8 record with 12 complete games and one shutout in his final year as a starter. **1975**—Made his ML debut at Detroit on September 5. **IN THE MINORS**—Primarily a starter in his first four years of pro ball. Andersen tossed a no-hitter vs. Victoria (June 1, 1974).

PERSONAL/MISCELLANEOUS: Andersen played football and basketball in addition to baseball at Interlake High School in Seattle, Washington. MVP in baseball in 1971. Andersen, wife Joanna, and children Angela Jean and Tania Marie make their home in Redmond, Washington.

ANDERSEN'S CAREER TRANSACTIONS

- Selected by Cleveland Indians in seventh round of free-agent draft, June 8, 1971.
- Traded to Pittsburgh Pirates for Outfielder Larry Littleton and Pitcher John Burden, December 21, 1979.
- Traded to Seattle Mariners, October 29, 1980, completing deal in which Seattle traded Pitcher Odell Jones to Pittsburgh Pirates for a player to be named later, April 1, 1980.
- On disabled list August 11 to September 1, 1982 with inflamed rib cage (included rehabilitation assignment to Salt Lake City, August 11-31).
- Loaned to Portland (Phillies organization), April 1, 1983; sold to Phillies July 29, 1983.
- Released by Phillies; May 13, 1986, signed by Astros, May 15, 1986.

LARRY EUGENE ANDERSEN

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1971	Bend	1-0	6.75	7	3	0	0	0	24.0	37	20	18	9	10
	Sarasota	0-3	3.00	4	2	0	0	0	15.0	15	7	5	7	10
1972	Reno	4-14	6.53	27	19	2	0	0	124.0	166	102	90	57	79
1973	Reno	10-8	3.95	29	29	3	0	0	164.0	173	91	72	67	115
1974	San Antonio	10-6	3.83	25	22	9	1	0	169.0	176	84	72	51	64
1975	Oklahoma City	10-11	4.21	25	23	11	1	0	156.0	179	87	73	52	64
	Cleveland	0-0	4.50	3	0	0	0	0	6.0	4	3	3	2	4
1976	Toledo	0-2	12.91	6	5	0	0	0	23.0	47	33	33	6	8
	Williamsport	9-6	2.71	21	15	12	1	0	133.0	117	47	40	34	74
1977	Toledo	5-6	1.94	45	0	0	0	9	65.0	52	20	14	37	40
	Cleveland	0-1	3.21	11	0	0	0	0	14.0	10	7	5	9	8
1978	Portland	10-7	3.45	57	0	0	0	25	99.0	92	42	38	45	65
1979	Tacoma	10-6	4.02	27	12	4	0	4	112.0	124	59	50	32	52
	Cleveland	0-0	7.41	8	0	0	0	0	17	25.0	14	14	4	7
1980	Portland	5-7	1.74	52	0	0	0	15	93.0	78	24	18	16	65
1981	Seattle	3-3	2.65	41	0	0	0	5	68.0	57	27	20	18	40
1982	Seattle	0-0	5.99	40	1	0	0	1	79.2	100	56	53	23	32
	Salt Lake	1-0	0.00	5	0	0	0	4	6.2	2	0	0	3	8
1983	Portland	7-8	2.05	52	0	0	0	22	70.1	63	35	18	30	64
	Philadelphia	1-0	2.39	17	0	0	0	0	26.1	19	7	7	9	14
1984	Philadelphia	3-7	2.38	64	0	0	0	4	90.2	85	32	24	25	54
1985	Philadelphia	3-3	4.32	57	0	0	0	3	73.0	78	41	35	26	50
1986	Philadelphia	0-0	4.26	10	0	0	0	0	12.2	19	8	6	3	9
	Houston	2-1	2.78	38	0	0	0	1	64.2	64	22	20	23	33
MINOR LEAGUE TOTALS		82-84	3.87	382	130	41	3	79	1254.0	1321	651	539	446	718
AL TOTALS		3-4	4.63	103	1	0	0	6	184.2	196	107	95	56	91
NL TOTALS		9-11	3.10	186	0	0	0	8	267.1	265	110	92	86	160
MAJOR LEAGUE TOTALS		12-15	3.72	289	1	0	0	14	452.0	461	217	187	145	251

MAJOR LEAGUE HITTING RECORD

Avg.	AB	H	HR	RBI
1986	0.00	6	0	0
Lifetime	0.00	16	0	0
Last Home Run: None.				

LEAGUE CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Phil. vs. LA													
1986	Hou. vs. NY	0-0	0.00	2	0	0	0	0	5.0	1	0	0	2	3
TOTALS		0-0	0.00	2	0	0	0	0	5.0	1	0	0	2	3

WORLD SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Phil. vs. Balt.	0-0	2.25	2	0	0	0	0	4.0	4	1	1	0	1

Versus The National League

1986*

Career

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
0-0	1.29	5	7.0	6	1	Chicago	0-0	1.34	26	40.1	31	6
0-0	10.80	2	1.2	3	2	Montreal	2-0	1.13	19	24.0	19	3
0-0	0.00	3	5.0	6	0	New York	0-3	3.90	22	27.2	29	12
0-0	2.25	3	8.0	6	2	Philadelphia	0-0	2.25	3	8.0	6	2
0-0	13.50	2	1.1	2	2	Pittsburgh	1-1	7.32	19	19.2	30	16
0-0	3.12	4	8.2	7	3	St. Louis	1-2	3.82	20	35.1	37	15
0-0	2.84	19	31.2	30	10	Totals vs. East	4-6	3.14	109	155.0	152	54
0-1	0.00	3	5.0	2	0	Atlanta	0-3	3.45	11	15.2	17	6
1-0	0.00	3	6.0	2	0	Cincinnati	2-1	2.25	12	16.0	9	4
—	—	—	—	—	—	Houston	0-1	4.26	8	12.2	14	6
1-0	2.25	5	8.0	8	2	Los Angeles	2-0	1.45	16	18.2	17	3
0-0	7.27	4	8.2	14	7	San Diego	0-0	5.18	14	24.1	34	14
0-0	1.69	4	5.1	8	1	San Francisco	1-0	1.08	16	25.0	22	3
2-1	2.73	19	33.0	34	10	Totals vs. West	5-5	2.40	77	112.1	99	30

*with Houston

1986 Pitching Breakdown

W-L	ERA	G	IP	H	ER	W-L	ERA	G	IP	H	ER
Season	2-1	2.78	38	64.2	64	20	April	—	—	—	—
Dome	2-0	3.07	18	29.1	24	10	May	0-0	1.08	5	8.1
Road	0-1	2.55	20	35.1	40	10	June	1-0	4.41	9	16.1
Day	0-1	2.33	18	27.0	29	7	July	0-0	2.63	7	13.2
Night	2-0	3.11	20	37.2	35	13	August	1-1	4.77	8	11.1
Starter	—	—	—	—	—	Sept./Oct.	0-0	0.60	9	15.0	12
Reliever	2-1	2.78	38	64.2	64	20	Before ASG	1-0	2.67	17	30.1
						After ASG	1-1	2.88	21	34.1	30

LARRY ANDERSEN GAME HIGHS

Longest Win Streak: 3 - last time 1985

Strikeouts: 5 (four times)

Longest Outing: 6 innings, September 3, 1981 at Boston

Scoreless Streak: 33.0 innings, 1984



ALAN ASHBY

#14 - Catcher

BIRTHDATE: July 8, 1951

1987 OPENING DAY AGE: 35

BIRTHPLACE: Long Beach, Calif.

HOME: Sugar Land, Tex.

BATS: Switch

THROWS: Right

HEIGHT: 6-2

WEIGHT: 195

M.L. SERVICE: 12 years, 164 days

CONTRACT STATUS: Signed through 1988

HOW OBTAINED: Acquired from Toronto in exchange for Mark Lemongello, Joe Cannon and Pedro Hernandez on November 17, 1978

1986 HIGHLIGHTS: Capped off a strong second half of the year by becoming the 11th catcher in ML history and the first since Jeff Torborg in 1973 to catch three no-hitters when he was on the receiving end of Mike Scott's gem on September 25 vs. San Francisco. Ashby was also behind the plate for Ken Forsch (April 7, 1979) and Nolan Ryan (September 26, 1981). Took over as the Astros full-time catcher just after the All-Star break and responded by hitting .272 over the second half of the season to emerge as one of the leaders of the Astros drive to the Western Division title. Ashby started just 25 games prior to the All-Star game and was hitting .225, but he still played a vital role in the Astros quick start. Each of his first four homers of the year drove in the game winning run, including three in a span of five games during the Astros 7-1 maiden road trip of 1986. Ashby homered at Cincinnati on April 18 and April 20 and then delivered a ninth inning solo homer to break a 2-2 tie at Atlanta on April 22. Celebrated his return to the starting lineup after the All-Star break by hitting in his first five games (10-for-21; .476), including back-to-back three-hit games vs. New York on July 20 and Montreal on July 21. Drove in his season high of three runs twice, vs. New York on July 20 and vs. Los Angeles on August 11. Had a total of 18 multi-hit games (14 two-hit; four three-hit). Hit .381 vs. the Phillies for his top season series.

IN THE NLCS: Ashby started all six games for the Astros vs. New York and delivered the game winning RBI in Houston's 3-1 win in Game Four of the series with a two-run homer off of Sid Fernandez in the second inning. He hit safely in three of the six games.

CAREER RECAP: 1985—Split time with Mark Bailey throughout the season until a broken right finger sent him on the disabled list from July 28 through September 7. Reached base nine consecutive times over a three-game span from July 10 to July 13, including six hits, two walks and one hit by pitch. Homered in three of the last four games of the season, including the second grand slam of his career against the Padres on October 5. 1984—Saw action in only 66 games due to injuries, but still put together his longest hitting streak as an Astro (10 games). Threw out three runners for the second time in his career (vs. LA April 17). On disabled list from April 24 until May 30 after he broke his left big toe on a foul tip against Los Angeles. 1983—Tied the Astros' club record by driving in six runs with a triple and two home runs against Cincinnati on June 4. 1982—Tied a major league record by homering from both the right and left sides of the plate in the same game (September 27 vs. San Diego). Out of action from June 30 to August 8 with a broken right middle finger. Slugged a career-high 12 homers and drove in a career-high 49 runs. 1981—Slugged a two-run homer off of Dave Stewart to win Game I of the Divisional Championship series, 3-1. Caught the second no-hitter of his career, Nolan Ryan's ML record fifth vs. LA on September 26. Went 4-for-4 against New York on September 2. Threw out three runners against San Francisco on May 22. 1980—Slapped a career-high 90 hits and played in his most games as an Astro (116). Injured in a home plate collision with the Dodgers' Joe Ferguson in the one-game regular season playoff, suffering a separated rib. Saw action in only two games of the National League Championship series, going 1-for-8. 1979—Drove in three runs while catching Ken Forsch's no-hitter over Atlanta on April 7. Hit his first NL homer off of San Diego's Bob Owchinko on May 18. 1978—with Toronto, Ashby backed up Rick Cerone for the first half of the season, but saw regular action after the All-Star break. Hit .261 with nine homers for the year. 1977—Saw action in a career high 124 games. Finished in the top four in the AL with 71 assists. 1976—with Cleveland, Ashby threw out 40 runners trying to steal. Hit .239 in 89 games while batting just from the left side. 1975—Hit .288 after becoming the Indians regular catcher in mid-August. Spent the entire season with the Indians. 1974—Bounced between Cleveland and Oklahoma City (Triple A).

Hit .284 at Oklahoma City, but just .143 in 10 games with Cleveland. **1973**—Drove in a run with the first hit of his major league career in the first at bat of his first start. Saw action in 11 games at Cleveland and split time in Triple A between Oklahoma City and Evansville.

IN THE MINORS: Hit 18 homers in 77 games to finish second on the squad at Reno in 1971 and was named to the California League All-Star team.

MISCELLANEOUS: In addition to catching three no-hitters, Ashby also witnessed two of Sandy Koufax's four career no-hitters while growing up in the Los Angeles area. Graduated from San Pedro (California) High School, where he was a teammate of former Phillie Gary Maddox. Attended Harbor JC and was drafted in the third round of the June, 1969 draft by the Indians.

PERSONAL: Ashby and his wife, Gayle, live in Sugar Land, Texas with four children—Kristin, Jared, Kelly and Justin.

ASHBY'S CAREER TRANSACTIONS

- Selected by Cleveland Indians in 3rd round of free-agent draft, June 5, 1969.
- On military list, January 1 to May 23, 1970.
- On temporary inactive list, August 27 to September 13, 1971.
- Loaned to Evansville (Milwaukee Brewers' organization), May 22, 1973; returned, July 2, 1973.
- On disabled list August 9, 1976 through remainder of the season.
- Traded with Outfielder-First Baseman Doug Howard to Toronto Blue Jays for Pitcher Al Fitzmorris, November 5, 1976.
- Traded to Houston Astros for Pitcher Mark Lemongello, Outfielder Joe Cannon and Shortstop Pedro Hernandez, November 27, 1978.
- On disabled list August 30 to September 17, 1979.
- Granted free agency, November 10, 1982; resigned by Astros, December 21, 1982.
- On disabled list June 27 to July 24, 1983.
- On disabled list April 25 to May 31, 1984
- On disabled list July 29 to September 7, 1985

ALAN DEAN ASHBY

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1969	Sarasota	.239	48	117	10	28	3	1	0	14	21	15	1
1970	Reno	.190	40	121	15	23	5	1	3	18	18	31	1
1971	Jacksonville	.200	13	35	4	7	2	0	0	8	7	7	1
	Reno	.293	77	239	52	70	14	1	18	60	60	51	1
1972	Portland	.223	95	291	33	65	9	2	9	28	36	51	0
1973	Ok. City - Evans	.226	41	124	20	28	8	0	3	16	14	27	0
	Cleveland	.172	11	29	4	5	1	0	1	3	2	11	0
1974	Oklahoma City	.284	66	211	26	60	19	1	2	24	34	39	1
	Cleveland	.143	10	7	1	1	0	0	0	0	1	2	0
1975	Cleveland	.224	90	254	32	57	10	1	5	32	30	41	3
1976	Cleveland	.239	89	247	26	59	5	1	4	32	27	49	0
1977	Toronto	.210	124	396	25	83	16	3	2	29	50	51	0
1978	Toronto	.261	81	264	27	69	15	0	9	29	28	32	1
1979	Houston	.202	108	336	25	68	15	2	2	35	36	70	0
1980	Houston	.256	116	352	30	90	19	2	3	48	35	40	0
1981	Houston	.271	83	255	20	69	13	0	4	33	35	33	0
1982	Houston	.257	100	339	40	87	14	2	12	49	27	53	2
1983	Houston	.229	87	275	31	63	18	1	8	34	31	38	0
1984	Houston	.262	66	191	16	50	7	0	4	27	20	22	0
1985	Houston	.280	65	189	20	53	8	0	8	25	24	27	0
1986	Houston	.257	120	315	24	81	15	0	7	38	39	56	1
MINOR LEAGUE TOTALS		.247	380	1138	160	281	60	6	35	168	190	221	5
AL TOTALS		.229	405	1197	115	274	47	5	21	125	138	186	4
NL TOTALS		.249	745	2252	206	561	109	7	48	289	247	336	3
MAJOR LEAGUE TOTALS		.242	1150	3449	321	835	156	12	69	414	385	525	7

GW RBI: 1980-4; 1981-4; 1982-4; 1983-5; 1984-2; 1985-4; 1986-6. TOTAL: 29

Pinch Hitting as an Astro (1986 totals): .246, 61-15-0-4 (.150, 20-3-0-1)

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs LA	.111	3	9	1	1	0	0	1	2	2	0	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou. vs Phil	.125	2	8	0	1	0	0	0	1	0	0	0
1986	Hou. vs NY	.130	6	23	2	3	1	0	1	2	2	1	0
TOTALS		.129	8	31	2	4	1	0	1	3	2	1	0

Versus The National League

1986						Career				
Avg.	AB	H	HR	RBI	Club	Avg.	AB	H	HR	RBI
.308	26	8	0	4	Chicago	.260	173	45	1	29
.150	20	3	0	2	Montreal	.186	167	31	2	20
.296	27	8	0	6	New York	.299	184	55	6	29
.381	21	8	1	2	Philadelphia	.287	164	47	4	16
.111	18	2	0	0	Pittsburgh	.243	148	36	2	14
.300	20	6	0	1	St. Louis	.240	129	31	2	11
.265	132	35	1	15	Totals vs. East	.254	965	245	17	119
.293	41	12	1	3	Atlanta	.269	320	86	4	32
.279	43	12	2	9	Cincinnati	.240	279	67	7	38
.220	41	9	1	8	Los Angeles	.217	249	54	4	39
.256	39	10	1	2	San Diego	.259	239	62	10	32
.158	19	3	1	1	San Francisco	.235	200	47	6	29
.251	183	46	6	23	Totals vs. West	.246	1287	316	31	170

1986 Batting Breakdown

Avg.	AB	H	HR	RBI	Avg.	AB	H	HR	RBI		
Season	.257	315	81	7	.38	April	.275	40	11	3	6
Dome	.252	155	39	1	.18	May	.087	23	2	0	1
Road	.263	160	42	6	.20	June	.267	30	8	0	2
Day	.226	106	24	2	.14	July	.298	57	17	1	11
Night	.273	109	57	5	.24	August	.262	84	22	0	7
vs. LHP	.278	115	32	2	.13	Sept./Oct.	.259	81	21	3	11
vs. RHP	.245	200	49	5	.25	Before ASG	.225	102	23	3	9
						After ASG	.272	213	58	4	29

ALAN ASHBY GAME HIGHS

Most Hits: 4 (three times) - last time, April 20, 1983 vs. Cincinnati

Most RBI: 6, June 4, 1983 at Cincinnati

Most Home Runs: 2 (three times) - last time, June 4, 1983 at Cincinnati

Longest Hitting Streak: 10, July 26-August 28, 1984

Most Runners Thrown Out: 3 (twice) - last time, April 17, 1984 at Los Angeles

ASHBY'S "MULTIPLE" GAMES

	HITS	RBI	HR
2 in a Game	153	58	3
3 in a Game	22	14	—
4 in a Game	3	3	—
6 in a Game	—	1	—



KEVIN BASS

#17 - Outfielder

BIRTHDATE: May 12, 1959

1987 OPENING DAY AGE: 27

BIRTHPLACE: Redwood City, Calif.

HOME: Sugar Land, Texas

BATS: Switch **THROWS:** Right

HEIGHT: 6-0 **WEIGHT:** 180

M.L. SERVICE: 4 years, 73 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Traded from Milwaukee on August 30, 1982 along with Mike Madden and Frank DiPino for Don Sutton.

1986 HIGHLIGHTS: Blossomed into an All-Star performer as he became the Astros regular right fielder. Bass led the squad in hitting (.311) and hits (184) while finishing fourth in the league in average and fifth in hits. Also ranked fifth in the league and second on the squad with a .486 slugging percentage. Selected to the 1986 All-Star team and went on the finish seventh in the MVP balloting, one of three Astros (Glenn Davis—second; Mike Scott—10th) to finish in the top ten in the voting. Opened the season with a solid first two months (.276, 4 HR, 14 RBI) but then exploded in June. Bass hit .378 with seven homers and 15 RBI in the month and was named as both the Player of the Week for June 23-29 and then the Player of the Month for June. Went on to hit no lower than .290 in each of the last three months to finish at .311. Average dipped below .300 for the last time on July 21, but Bass then climbed back over that

mark for good by putting together a 20-game hitting streak from July 22 to August 13. His streak tied Rusty Staub's 1967 effort as the fourth longest streak in club history and the longest since Dickie Thon hit in 21 straight in 1982. Chalked up his first career five-hit game at Philadelphia on July 24. Became the Astros first 20-20 man (steals and homers) since Dickie Thon stole 34 and hit 20 homers in 1983 and only the third in the club's history (Cesar Cedeno did it three times). Began the year in center field, but switched to right with the development of Billy Hatcher in center. Hit .424 vs. Cincinnati on the year and ended the year with a 12-game hitting streak vs. the Reds (23-for-45; .511). Hit over .300 from both sides of the plate (.324 righthanded; .302 lefthanded).

IN THE NLCS: Bass hit .292 vs. the Mets, and hit in four of six games, including three two-hit games.

CAREER RECAP: 1985—Saw action in 150 games and put together some outstanding numbers after getting the chance to play every day. Finished second on the squad in homers (16), runs (72), RBI (68) and stolen bases (19); third in at bats (539), hits and doubles; fourth in triples, and fifth in game winning RBI. Slugged a pair of homers for the first time in his career when he drove out two against Montreal in the Dome on July 5. Led the Astros with nine homers in the Astrodome. 1984—Began the season on the DL with a pulled right thigh muscle. Led the Astros in pinch hitting with a .295 average (13-44), but also started 63 games. Tied a club record with three doubles vs. Los Angeles on September 25. 1983—Saw action as both a spot starter and pinch hitter. Led the Astros with 11 pinch hits (11-43, .256). 1982—Began the season with Milwaukee, but was sent to Vancouver in May after failing to pick up a hit in nine at bats. Was hitting .315 in Triple A when he was traded to the Astros. Drove in a run with his first major league hit, a single off of Allee Hammaker of the Giants on September 8.

IN THE MINORS: Named to the Midwest League All-Star team in 1978 and to the Eastern League squad in 1980. Led the EL in doubles (31) and was eighth in batting (.300) in 1980. Fifth in the PCL in slugging in 1982 (.528) before joining Houston.

MISCELLANEOUS: Originally signed by the Brewers as their second round pick of the June 1977 draft after completing his career at Menlo Park High School.

PERSONAL: Bass, wife Elaine, and their son Garrett make their home in Sugar Land, Texas.

BASS' CAREER TRANSACTIONS

- Selected by Milwaukee Brewers' in second round of free-agent draft, June 7, 1977.
- On disabled list July 29 to September 1, 1981.
- Traded with Pitchers Mike Madden and Frank DiPino to Houston Astros, September 3, 1982, completing deal in which Houston traded Pitcher Don Sutton to Milwaukee Brewers for three players to be named later, August 30, 1982.
- On disabled list March 29 to April 13, 1984.

KEVIN CHARLES BASS

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977	Newark	.298	48	189	30	56	11	7	1	33	19	17	11
1978	Burlington	.265	129	499	81	132	27	5	18	69	40	63	36
1979	Holyoke	.263	135	490	89	129	15	4	8	54	37	77	17
1980	Holyoke	.300	136	490	79	147	31	7	4	51	41	59	35
1981	Vancouver	.257	97	339	40	87	10	5	2	30	43	36	29
	Milwaukee	.000	18	9	4	0	0	0	0	0	1	1	0
1982	Vancouver	.315	102	413	70	130	23	7	17	66	44	44	23
	Houston	.042	12	24	2	1	0	0	0	1	0	8	0
1983	Houston	.236	88	195	25	46	7	3	2	18	6	27	2
1984	Houston	.260	121	331	33	86	17	5	2	29	6	57	5
1985	Houston	.269	150	539	72	145	27	5	16	68	31	63	19
1986	Houston	.311	157	591	83	184	33	5	20	79	38	72	22
MINOR LEAGUE TOTALS		.281	647	2420	369	681	117	35	50	304	224	269	151
ALL TOTALS		.000	18	9	4	0	0	0	0	0	1	1	0
N.L. TOTALS		.275	528	1680	215	462	84	18	40	195	81	227	48
MAJOR LEAGUE TOTALS		.274	546	1689	219	462	84	18	40	195	82	228	48

GW RBI: 1982-0; 1983-1; 1984-3; 1985-6; 1986-11; TOTAL: 21

Pinch Hitting as an Astro: (1986 totals) 297.101-30-1-16 (1.000, 2-2-0-0)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	National/Hou.	.000	1	1	0	0	0	0	0	0	0	0	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/DPP	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Hou. vs. NY	.292	6	24	0	7	2	0	0	0	4	4	2

Versus The National League

1986

Career

AVG.	AB	H	HR	RBI	CLUB	AVG.	AB	H	HR	RBI
.365	52	19	0	6	Chicago	.319	113	36	2	14
.190	42	8	1	5	Montreal	.221	95	21	4	11
.347	49	17	2	6	New York	.328	119	39	3	13
.348	46	16	0	5	Philadelphia	.276	116	32	0	13
.262	42	11	2	4	Pittsburgh	.241	112	27	3	17
.213	47	10	2	6	St. Louis	.216	111	24	3	14
.291	278	81	7	32	Totals vs. East	.269	666	179	15	82
.267	60	16	1	7	Atlanta	.228	193	44	2	16
.424	66	28	1	9	Cincinnati	.313	217	68	5	27
.269	67	18	3	11	Los Angeles	.292	202	59	5	23
.403	62	25	5	13	San Diego	.285	221	63	7	28
.276	58	16	3	7	San Francisco	.271	181	49	6	19
.329	313	103	13	47	Totals vs. West	.279	1014	283	25	113

1986 Batting Breakdown

AVG.	AB	H	HR	RBI	AVG.	AB	H	HR	RBI		
Season	311	591	184	20	79	April	.260	73	19	2	9
Dome	314	296	93	5	36	May	.287	101	29	2	9
Road	308	295	91	15	43	June	.378	98	37	7	15
Day	.300	207	62	8	28	July	.298	104	31	3	14
Night	.318	384	122	12	51	August	.290	100	29	4	14
vs. LHP	.324	247	80	13	42	Sept./Oct.	.339	115	39	2	18
vs. RHP	.302	344	104	7	37	Before ASG	.304	322	98	13	36
						After ASG	.320	269	86	7	43

KEVIN BASS GAME HIGHS

Most Hits: 5, July 24, 1986 at Philadelphia

Most RBI: 4 (twice) - last time, July 7, 1986 at Montreal

Most Home Runs: 2, July 5, 1985 vs. Montreal

Longest Hitting Streak: 20, July 22-August 14, 1986

BASS' "MULTIPLE" GAMES

	HITS	RBI	HR	SB
2 in a Game	90	33	1	5
3 in a Game	24	7	—	—
4 in a Game	2	2	—	—
5 in a Game	1	—	—	—

ERIC BULLOCK

#9 - Outfielder

BIRTHDATE: February 16, 1960

1987 OPENING DAY AGE: 27

BIRTHPLACE: Los Angeles, Calif.

HOME: Carson, Calif.

BATS: Left

THROWS: Left

HEIGHT: 5-11

WEIGHT: 185

M.L. SERVICE: 55 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed by the Astros as their first round pick of the secondary phase of the June 1981 draft.



1986 HIGHLIGHTS: Hit .357 in the spring and broke camp with the big club after both Jose Cruz and Terry Puhl were placed on the DL. Was in the starting lineup on Opening Night, but was sent down to Tucson on April 19 when Cruz was activated. Hit .048 in 21 at bats before returning to Tucson. But before he saw any action with the Toros, Bullock aggravated an old injury to his right foot that dated back to playing junior college football and he underwent surgery to repair a joint alignment. Returned to the lineup for the first time on July 7 vs. Calgary, then two games later started a streak of five straight multi-hit games. Put together an 18-game hitting streak from July 24 to August 11 that saw him hit .471 (33-for-70). Had his only four-hit game during his streak, going four-for-five with three RBI vs. Vancouver on August 1. Also had four, three-hit and 11 two-hit games in his abbreviated year at Tucson.

CAREER RECAP: 1985—Called up when Terry Puhl went on the disabled list on August 26. First major league hit was a two-run pinch hit double off the Cubs Jay Baller to win the game on September 2. Picked up his first two-hit game in his second start (vs. Atlanta on September 30). Before moving up to Houston, Bullock hit .319 at Tucson, good enough for seventh in the PCL. **1984**—On the Astros 40-man roster during spring training, but split the year between Columbus and Tucson.

IN THE MINORS: Named to the Florida State League All-Star team in 1982, finishing second with a .339 average and tying for the lead with 85 RBI. Fifth in the Southern League with 42 steals in just 71 games before moving up to Tucson. Third in the Pacific Coast League with 48 steals in 1985.

MISCELLANEOUS: Drafted twice before signing with the Astros. Bullock was selected by the Dodgers in the 18th round of the June 1978 draft out of South Gate (Calif.) High School, and in the first round of the June 1981 secondary phase by the Padres. Attended Harbor Junior College, as did Astros catcher Alan Ashby.

PERSONAL: Bullock is single and lives in Carson, California in the off-season.

BULLOCK'S CAREER TRANSACTIONS

- Selected by the Los Angeles Dodgers in the 18th round of the June 1978 draft.
- Selected by the San Diego Padres in the first round of the January 1981 draft.
- Selected by the Houston Astros in the first round of the June 1981 draft's secondary phase.
- On disabled list from May 6 to July 7, 1986.

ERIC JERALD BULLOCK

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Sarasota	.293	56	184	38	54	8	3	1	15	34	23	24
	Daytona Beach	.500	1	2	1	1	1	0	0	1	1	0	0
1982	Daytona Beach	.339	117	442	90	150	24	11	5	+85	44	55	45
	Columbus	.303	18	66	6	20	1	0	2	13	7	10	5
1983	Columbus	.276	130	475	65	131	15	6	9	59	69	63	35
1984	Columbus	.291	71	265	47	77	15	2	3	41	36	23	41
1985	Tucson	.276	60	185	22	51	6	2	1	16	20	18	7
	Houston	.280	18	25	3	7	2	0	0	2	1	3	0
1986	Tucson	.384	42	151	28	58	8	2	3	21	22	15	13
	Houston	.048	6	21	0	1	0	0	0	1	0	3	2
MINOR LEAGUE TOTALS		.309	819	2237	378	691	104	34	28	308	278	257	218
MAJOR LEAGUE TOTALS		.174	24	46	3	8	2	0	0	3	1	6	2

GW RBI: 1985-1; 1986-0. TOTAL: 1.

Pinch Hitting as an Astro: (1986 totals) 250, 12-3-0-0 (.000, 0-0-0-0)

Versus The National League

1986					Career					
Avg.	AB	H	HR	RBI	CLUB	Avg.	AB	H	HR	RBI
—	—	—	—	—	Chicago	.250	4	1	0	2
—	—	—	—	—	Montreal	—	—	—	—	—
—	—	—	—	—	New York	—	—	—	—	—
—	—	—	—	—	Philadelphia	—	—	—	—	—
—	—	—	—	—	Pittsburgh	.000	2	0	0	0
—	—	—	—	—	St. Louis	—	—	—	—	—
					Totals vs. East	167	6	1	0	2
.091	11	1	0	1	Atlanta	.250	20	5	0	1
—	—	—	—	—	Cincinnati	.667	3	2	0	0
—	—	—	—	—	Los Angeles	.000	4	0	0	0
—	—	—	—	—	San Diego	.000	2	0	0	0
000	10	0	0	0	San Francisco	.000	11	0	0	0
.048	21	1	0	1	Totals vs. West	175	40	7	0	1

1986 Batting Breakdown

AVG.	AB	H	HR	RBI	AVG.	AB	H	HR	RBI	
Season	.048	21	1	0	1	April	.048	21	1	0
Dome	.048	21	1	0	1	May	—	—	—	—
Road	—	—	—	—	—	June	—	—	—	—
Day	.000	3	0	0	1	July	—	—	—	—
Night	.056	18	1	0	0	August	—	—	—	—
vs. LHP	.000	3	0	0	0	Sept./Oct.	—	—	—	—
vs. RHP	.056	18	1	0	1	Before ASG	.048	21	1	0
						After ASG	—	—	—	—

ERIC BULLOCK GAME HIGHS

Most Hits: 2 (twice) - last time October 1, 1985 vs. Atlanta

Most RBI: 2, September 2, 1985 at Chicago

BULLOCK'S "MULTIPLE" GAMES

	HITS	RBI	HR
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2 in a Game	2	1	-
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ROCKY CHILDRESS

#50 - Righthanded Pitcher

BIRTHDATE: February 12, 1962

1987 OPENING DAY AGE: 25

BIRTHPLACE: Santa Rosa, Calif.

HOME: Tucson, Arizona

BATS: Right **THROWS:** Right

HEIGHT: 6-2 **WEIGHT:** 195

M.L. SERVICE: 116 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Contract obtained for a player to be named later from the Phillies on November 19, 1986.

1986 HIGHLIGHTS: Spent most of the year in Portland in the Pacific Coast League, appearing in 61 games, including one with the Astros' Tucson club. Childress was traded to the Astros on June 20 for Mike Madden and reported to Tucson where he pitched 2.1 innings vs. Hawaii on June 23 before returning to Portland after Madden was returned to Houston on June 27. Called up by the Phillies on July 7 and made two appearances before returning to Portland for the remainder of the season on July 24. Made his first appearance of the year at the Astrodome and was tagged for three runs in two innings on July 10. Also appeared against the Reds on July 18, pitching 2/3 of an inning.

CAREER RECAP: 1985—Shuttled back and forth between Portland and Philadelphia, making a total of three trips to the big leagues. Recalled on May 17 and optioned back to Portland on June 1. Recalled again on June 22 and optioned back on August 8. Recalled again on September 2 after the completion of the PCL season. Tagged for his first ML defeat in his first big league start vs. Pittsburgh on October 5, which was also his first start since his rookie season at Helena in 1980.

IN THE MINORS: Led the Carolina League in saves and appearances in 1983 and tied for the Eastern League lead in games in 1984 while earning a spot on the loop's All-Star team.

PERSONAL/MISCELLANEOUS: Childress, wife Julie and son Cameron Hunter make their home in Tucson, Arizona in the off-season.

ROCKY CHILDRESS' CAREER TRANSACTIONS

—Selected by the Philadelphia Phillies in the 21st round of the free agent draft, June 3, 1980.

RODNEY OSBORNE CHILDRESS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Helena	3-4	2.51	15	8	0	0	0	68.0	79	32	19	20	43
1981	Bend	4-5	4.50	25	0	0	0	4	46.0	56	36	23	21	38
1982	Spartanburg	4-4	4.01	46	0	0	0	6	92.0	101	53	41	44	54
1983	Peninsula	4-7	4.36	58	0	0	0	16	74.1	87	47	36	31	43
1984	Reading	7-6	2.96	62	0	0	0	11	103.1	107	38	34	40	50
1985	Portland	5-2	1.27	34	0	0	0	6	56.2	48	12	8	23	30
	Philadelphia	0-1	6.21	16	1	0	0	0	33.1	45	23	23	9	14
1986	Portland	5-10	6.91	61	1	0	0	13	83.1	99	69	64	46	40
	Philadelphia	0-0	6.75	2	0	0	0	0	2.2	4	3	2	1	1
MINOR LEAGUE TOTALS		32-38	3.87	301	9	0	0	56	523.2	577	287	225	225	298
MAJOR LEAGUE TOTALS		0-1	6.37	18	1	0	0	0	36.0	49	26	25	10	15

MAJOR LEAGUE HITTING RECORD

1986	Avg.	AB	H	HR	RBI
Lifetime	000	0	0	0	0
	166	6	1	0	0

Versus The National League

1986							Career					
W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
—	—	—	—	—	—	Chicago	0-0	19.31	2	21	7	3
—	—	—	—	—	—	Montreal	0-0	0.00	1	10	1	0
—	—	—	—	—	—	New York	0-0	0.00	1	0.2	0	0
—	—	—	—	—	—	Philadelphia	—	—	—	—	—	—
—	—	—	—	—	—	Pittsburgh	0-1	3.00	1	6.0	6	2
—	—	—	—	—	—	St. Louis	0-0	4.16	3	4.1	5	2
—	—	—	—	—	—	Totals vs. East	0-1	4.40	8	14.1	19	7
—	—	—	—	—	—	Atlanta	0-0	4.05	2	6.2	9	3
D-0	0.00	1	0.2	0	0	Cincinnati	0-0	0.00	1	0.2	0	0
0-0	9.00	1	2.0	4	2	Houston	0-0	7.27	3	8.2	14	7
—	—	—	—	—	—	Los Angeles	0-0	18.00	1	10	3	2
—	—	—	—	—	—	San Diego	0-0	9.00	2	4.0	4	4
—	—	—	—	—	—	San Francisco	0-0	0.00	1	0.2	0	0
0-0	6.75	2	2.2	4	2	Totals vs. West	0-0	6.65	28	21.2	30	16

1986 Pitching Breakdown

	W-L	ERA	G	IP	H	ER		W-L	ERA	G	IP	H	E
Season	0-0	6.75	2	2.2	4	2	April	—	—	—	—	—	—
Home	—	—	—	—	—	—	May	—	—	—	—	—	—
Road	0-0	6.75	2	2.2	4	2	June	—	—	—	—	—	—
Day	—	—	—	—	—	—	July	0-0	6.75	2	2.2	4	—
Night	0-0	6.75	2	2.2	4	2	August	—	—	—	—	—	—
Starter	—	—	—	—	—	—	Sept./Oct.	—	—	—	—	—	—
Reliever	—	—	—	—	—	—	Before ASG	—	—	—	—	—	—
							After ASG	—	—	—	—	—	—

ROCKY CHILDRESS' GAME HIGHS

Innings Pitched (Starter): 6. October 5, 1985 vs. Pittsburgh

Innings Pitched (Reliever) 4.2, July 13, 1985 at Atlanta

Strikeouts: 4, July 10, 1985 at Houston

Scoreless Innings: 4 1 inntings, 198

August 13, 1986 vs. Los Angeles:



JOSE CRUZ

#25 - Outfielder

BIRTHDATE: August 8, 1947

1987 OPENING DAY AGE: 39

BIRTHPLACE: Arroyo, P.R.

HOME: Arroyo, P.R.

BATS: Left

THROWS: Left

HEIGHT: 6-

WEIGHT: 185

M.I. SERVICE: 15 years, 155 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Purchased from St. Louis on October 24, 1974

1986 HIGHLIGHTS: After struggling in the first half of the year with a lingering knee injury, Cruz exploded in the second half to regain his place as one of the club's offensive leaders. Hitting just .249 with one homer and 31 RBI at the All-Star break, Cruz blistered opposing pitchers at a .309 clip, along with nine homers and 40 RBI in the final 73 games. Despite not hitting his first homer until July 11, Cruz still reached double figures for the eighth time in his career thanks to the hot second half. Hit five homers in the Dome in 1986 after hitting just two at home since July 4, 1983. Slugged a pair of homers in one game for the seventh time in his career vs. Cincinnati on September 17 to drive in five of the Astros six runs in a crucial 6-1 win over the Reds at Riverfront Stadium. Finished third on the squad with 12 game-winning RBI, his best total since he collected 12 in 1981 and the third time since the stat was introduced in 1980 that he has reached double figures. Scored the 15,000th run in Astros history vs. San Diego on July 2. Drove in 1,000th run of his career and also picked up his 1,800th career hit on his 39th birthday to lead the Astros to a 5-0 win over San Diego on August 8. Cruz began the season on the DL after spraining the medial collateral ligament in his right knee in a game against the Twins on March 29. Hit just .121 when he returned in April. Best month was August when he hit .327 and drove in 17 runs.

IN THE NLCS: Cruz started every game and hit in five of the six against the Mets. He also drove in a pair of runs.

CAREER RECAP: 1985—Moved to the top of most of the Astros' career batting records after another sterling season, and passed another milestone with his 2000th ML hit off of Lamarr Hoyt of San Diego on September 15. Member of the NL All-Star team for the second time. Hit .300 or better for the third straight season and the sixth time in his career with Houston. Missed 16 games in the first part of June with a dislocated toe in his left foot. 1984—Named to the post-season NL All-Star team as selected by *The Sporting News* after finishing fifth in the league with a .312 average. Finished third in the league with 13 triples, fifth with 187 hits, sixth in runs (96) and on-base percentage (.381), seventh in RBI (95) and ninth in walks (73). Named the Astros MVP for a record fourth time and finished eighth in the league MVP voting. Player-of-the-Week in the NL for June 25 to July 1 after going 18-36 (.500) with three doubles, a triple and eight RBI. Named to *The Sporting News'* Silver Slugger team as one of the top three offensive outfielders in the National League. 1983—Finished third in the NL with a career-high .318 average, and tied for the league lead with 189 hits. Astros MVP and member of *The Sporting News'* Silver Slugger squad. Put together the longest hitting streak of his career with a 19-game barrage from August 23 to September 13. 1982—Named Puerto Rico's Athlete of the Year. Had a 14-game hitting streak. 1981—Named the Houston Sportsman of the Year. Slapped out three hits in each of three consecutive games from May 17 to May 20. Hit .300 against the Dodgers in the Divisional Championship Series. 1980—Named the Astros MVP for the second time and a member of the NL All-Star squad for the first time. Led the team with four RBI while hitting .406 in the League Championship Series against the Phillies. Drove in a career high 15 game-winning RBI. 1979—Awarded the Roberto Clemente Award by the people of Puerto Rico. Homered in both ends of a double header against the Giants while driving in eight runs—including a career high six in the nightcap. Hit in 15 straight from April 26 to May 29. 1978—Finished third in the NL with a .315 average. NL Player-of-the-Week for September 10 after hitting .478. 1977—Won his first Astros' MVP award after setting career highs for homers (17) and stolen bases (144). 1976—Hit over .300 for the first time in the majors. Had a 12-game hitting streak. 1975—Put on an offensive show in Wrigley Field, slugging three homers and driving in eight runs during a two-day span in Chicago. 1974—Spent the year with the Cardinals, hitting .261. 1973—Led the Cardinals with 13 game-winning RBI. 1972—Led the Cardinals with a .385 average as a pinch hitter. 1971—Earned a spot on the major league roster after hitting .341 in the final month of the season after being recalled from Tulsa.

IN THE MINORS: Named to the Texas League All-Star team in 1970 after leading the league with 29 doubles and 254 bases.

MISCELLANEOUS: Cruz' total of 2189 games are the most by any active player who has not played in a World Series. Ranks third among players active through 1986 with 90 career triples, and 10th with 2,147 career hits. Cruz also ranks seventh in hits over the past 10 years with 1635. One of three brothers to come up through the Cardinals organization. Hector played with the Cardinals, Cubs, Giants, and Reds; while Tommy played with the Cardinals and the White Sox. Signed as a free agent by the Cardinals in October of 1966.

PERSONAL: Cruz, wife Zoraida, and children Jose Javier, Jose Cheito, Sharika, and Jose Enrique live in Arroyo, Puerto Rico.

JOSE CRUZ' CAREER TRANSACTIONS

- Signed as free agent by St. Louis Cardinals October 27, 1966.
- On disabled list April 8 to May 12, 1969
- Sold to Houston Astros October 24, 1974
- On disabled list April 4-19, 1986

CAREER GAME-WINNING RBI (Since 1980)

- | | |
|------------------------|---------------------|
| 1. Jose Cruz - 71 | 6. Alan Ashby - 29 |
| 2. Phil Garner - 52 | 7. Dickie Thon - 28 |
| 3. Terry Puhl - 42 | 8. Glenn Davis - 23 |
| 4. Denny Walling - 35 | 9. Kevin Bass - 21 |
| 5. Craig Reynolds - 33 | 10. Ray Knight - 20 |

JOSE DILAN CRUZ

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1967	St. Petersburg	.278	78	205	33	57	8	9	1	20	36	28	6
1968	Modesto	.286	133	504	101	144	24	10	13	53	53	79	17
1969	Arkansas	.273	102	400	56	109	18	9	6	49	30	54	4
1970	Arkansas	.300	133	493	89	148	29	7	21	90	73	60	11
	St. Louis	.353	6	17	2	6	1	0	0	1	4	0	0
1971	Tulsa	.327	67	254	56	83	15	7	15	49	46	31	5
	St. Louis	.274	83	292	46	80	13	2	9	27	49	35	6
1972	St. Louis	.235	117	332	33	78	14	4	2	23	36	54	9
1973	St. Louis	.227	132	406	51	92	22	5	10	57	51	66	10
1974	St. Louis	.261	107	161	24	42	4	3	5	20	20	27	4
1975	Houston	.257	120	315	44	81	15	2	9	49	52	44	6
1976	Houston	.303	133	439	49	133	21	5	4	61	53	46	28
1977	Houston	.299	157	579	87	173	31	10	17	87	89	67	44
1978	Houston	.315	153	565	79	178	34	9	10	83	57	57	37
1979	Houston	.289	157	558	73	161	33	7	9	72	88	66	36
1980	Houston	.302	160	612	79	185	29	7	11	91	60	66	36
1981	Houston	.267	107	409	53	109	16	5	13	55	35	49	5
1982	Houston	.275	155	570	62	157	27	2	9	68	60	67	21
1983	Houston	.318	160	594	85	189+	28	8	14	92	65	86	30
1984	Houston	.312	160	600	96	187	28	13	12	95	73	68	22
1985	Houston	.300	141	544	69	163	34	4	9	79	43	74	16
1986	Houston	.278	141	479	47	133	22	4	10	72	55	86	3
MINOR LEAGUE TOTALS		.291	513	1856	335	541	94	42	56	261	238	252	43
HOUSTON TOTALS		.295	1744	6264	823	1849	318	76	127	804	694	776	284
MAJOR LEAGUE TOTALS		.287	2189	7472	979	2147	372	90	153	1032	870	958	313

GW RBI: 1980-15; 1981-12; 1982-6; 1983-9; 1984-8; 1985-9; 1986-12. TOTAL-71

Pinch Hitting as an Astro: (1986 totals) .231, 65-15-0-4 (.125, 8-1-0-0)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	National/LA												
1985	National/Minn.												

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou vs. LA	.300	5	20	0	6	1	0	0	0	1	3	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou vs. Phil.	.400	5	15	3	6	1	1	0	4	8	1	0
1986	Hou vs. NY	.192	6	26	0	5	0	0	0	2	1	7	0
TOTALS		.268	11	41	3	11	1	1	0	6	9	8	0

Versus The National League

1986

Career

Avg.	AB	H	HR	RBI	CLUB	Avg.	AB	H	HR	RBI
.264	53	14	1	8	Chicago	.288	653	188	18	100
.367	49	18	1	8	Montreal	.285	621	177	11	76
.294	34	10	0	2	New York	.286	548	156	9	57
.214	28	6	1	4	Philadelphia	.282	614	173	14	83
.132	38	5	1	5	Pittsburgh	.261	571	149	10	70
.378	37	14	1	6	St. Louis	.313	466	146	10	77
.280	239	67	5	33	Totals vs. East	.285	3471	989	72	463
.200	40	8	0	5	Atlanta	.277	830	230	21	111
.245	49	12	2	12	Cincinnati	.295	759	224	19	130
					Houston	.279	86	24	1	11
.328	58	19	1	7	Los Angeles	.290	775	225	14	106
.328	61	20	2	13	San Diego	.304	747	227	11	106
.219	32	7	0	2	San Francisco	.284	804	228	15	105
.275	240	66	5	39	Totals vs. West	.289	4001	1158	81	569

1986 Batting Breakdown

Avg.	AB	H	HR	RBI		Avg.	AB	H	HR	RBI
Season	278	479	133	10	72	April	.121	33	4	0
Dome	298	245	73	5	44	May	.293	82	24	0
Road	256	234	60	5	28	June	.287	94	27	0
Day	279	164	43	2	17	July	.260	84	21	2
Night	277	325	90	8	55	August	.327	98	32	3
vs. LHP	266	192	51	2	28	Sept./Oct.	.284	88	25	5
vs. RHP	286	287	82	8	44	Before ASG	.249	249	62	1
						After ASG	.309	230	71	9

JOSE CRUZ GAME HIGHS

Most Hits: 4 (15 times) - last time, July 21, 1986 vs. Montreal

Most RBI: 6 (3 times) - last time, September 20, 1983 at Los Angeles

Most Home Runs: 2 (7 times) - last time, September 17, 1986 at Cincinnati

Longest Hitting Streak: 19, August 23-September 12, 1983

CRUZ' "MULTIPLE" GAMES

	HITS	RBI	HR	SB
2 in a Game	439	156	7	25
3 in a Game	127	45	—	—
4 in a Game	15	10	—	—
5 in a Game	—	5	—	—
6 in a Game	—	3	—	—



DANNY DARWIN

#44 - Righthanded Pitcher

BIRTHDATE: October 25, 1955

1987 OPENING DAY AGE: 31

BIRTHPLACE: Bonham, Tex.

HOME: Arlington, Tex.

BATS: Right

THROWS: Right

HEIGHT: 6-3

WEIGHT: 190

M.L. SERVICE: 7 years, 139 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Contract obtained from the Milwaukee Brewers on August 15, 1986 for the contracts of Don August and Mark Knudson.

1986 HIGHLIGHTS: Joined the Astros on August 15 as a fifth starter and gave the club just what it was looking for by posting a 5-2 record with a 2.32 ERA. Darwin finished with a rush, winning his last two starts and not allowing a run in either appearance (12 innings) while striking out 15 and walking just two. He allowed just three earned runs in his last 26.2 innings of work (1.01 ERA) while running up a 3-1 record with one complete game. After dropping his first NL start to the Cubs in the Dome on August 26, Darwin came back to register wins in back-to-back games at Wrigley Field. He was the winner as a starter on September 1 and then came on in the 17th inning of the suspended game to get his second win on September 3. Tossed a five-hitter at Cincinnati on September 17 for his first NL complete game. Struck out his season high of eight (in five innings) at San Francisco on October 1 for his last win of the year in his last start of the season. Was 4-2 with a 2.40 ERA in eight starts for the Astros after his trade. Was 6-8 for the Brewers prior to the trade. Began the year in the bullpen, but after posting a 2-1 record and a 3.00 ERA, he was moved back into the rotation. Tossed a shutout vs. Kansas City in his first start of the year on May 26. Struck out eight for the first time in 1986 vs. Toronto on June 17. Twice went ten innings for a complete game (June 17 vs. Toronto, June 23 at California).

CAREER RECAP: 1985—Finished sixth in the AL with 11 complete games, and posted career highs for CG's and strikeouts (125). Led the team in CG's, innings (217.2) and ERA (3.80). Tossed a one-hitter, two-hitter, three-hitter and five-hitter during the year...Finished the year 8-18, but the Brewers scored a total of 21 runs in 16 of his losses (1.3 per start) 1984—Set career highs for starts (32) and innings (223.1) 1983—On the DL from March 25-April 10...tossed a pair of shutouts to set a career high. 1982—Led the Rangers with 56 appearances and 7 saves. 1981—Led the Rangers with 22 starts, 146 innings and 98 strikeouts. Tossed his first career one-hitter vs. the Red Sox on April 29, allowing only a fifth inning single to Rick Miller. 1980—Won eight straight from May 22-August 9 and finished with 13 wins on the year. Led the club with a 2.62 ERA and 53 appearances and tied for the lead with eight saves. 1979—Recalled from Tucson on June 16 and remained with the big club the rest of the year. 1978—Struck out 126 in 125 at Tucson before making his major league debut by defeating Seattle 4-3 on September 24. Struck out seven in six innings, including the first four hitters he faced.

PERSONAL: Graduated from Bonham (TX) High School, where he played both football and baseball...Attended Grayson County College in Denison, Texas, where he pitched for two seasons...Signed by the Rangers as a free agent on May 18, 1976...Darwin, wife Hilda and children Cassandra and Amanda make their off-season home in Arlington, Texas.

DARWIN'S CAREER TRANSACTIONS

- Signed as a free agent by Texas on May 10, 1976.
 - On disabled list, April 25 to May 4 and May 22 to June 11, 1977.
 - On disabled list, June 5 to June 26, 1980.
 - On disabled list, March 25 to April 10 and August 9 to September 1, 1983.
 - Traded with a player to be named later to Milwaukee Brewers as part of a six-player, four-team deal in which Kansas City Royals acquired catcher Jim Sunberg from Milwaukee, Texas Rangers acquired catcher Don Slaught from Kansas City, New York Mets' organization acquired pitcher Frank Wills from Kansas City and Milwaukee organization acquired pitcher Tim Leary from New York, January 18, 1985; Milwaukee organization acquired catcher Bill Hance from Texas to complete deal, January 30, 1985.
 - Traded to Houston Astros in exchange for pitcher Mark Knudson and Don August on August 15, 1986.

DANIEL WAYNE DARWIN

MAJOR LEAGUE HITTING RECORDS

MAJOR LEAGUE HITTING RECORDS	Avg.	RBIs	HR	BB	SO	AB
1986	.063	16	1	0	0	0
Lifetime	.063	16	1	0	0	0

CHAMPIONSHIP SERIES RECORD

Versus The National League

1986

Gallerie

1988							Career						
W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER	
2-1	3.95	3	132	14	6	Chicago	2-1	3.95	3	13.2	14	6	
—	—	—	—	—	—	Montreal	—	—	—	—	—	—	
—	—	—	—	—	—	New York	—	—	—	—	—	—	
—	—	—	—	—	—	Philadelphia	—	—	—	—	—	—	
0-0	0.00	1	2.0	1	0	Pittsburgh	0-0	0.00	1	2.0	1	0	
0-0	5.40	1	5.0	6	3	St. Louis	0-0	5.40	1	5.0	8	3	
2-1	3.92	5	20.2	21	9	Totals vs. East	2-1	3.92	5	20.2	21	9	
1-0	1.00	3	9.0	9	1	Atlanta	1-0	1.00	3	9.0	9	1	
1-0	1.00	1	8.0	5	1	Cincinnati	1-0	1.00	1	9.0	5	1	
0-1	2.45	1	3.2	8	1	Los Angeles	0-1	2.45	1	3.2	8	1	
0-0	2.57	1	7.0	4	2	San Diego	0-0	2.57	1	7.0	4	2	
1-0	0.00	1	5.0	3	0	San Francisco	1-0	0.00	1	5.0	3	0	
3-1	1.37	7	33.2	29	5	Totals vs. West	3-1	1.37	7	33.2	29	5	

1986 Pitching Breakdown

1990 Pitching Breakdown													
	W-L	ERA	G	IP	H	ER		W-L	ERA	G	IP	H	ER
Season	5-2	2.32	12	54.1	50	14	April	—	—	—	—	—	—
Dome	0-2	4.86	5	16.2	23	9	May	—	—	—	—	—	—
Road	5-0	1.19	7	37.2	27	5	June	—	—	—	—	—	—
Day	4-0	1.75	6	25.2	24	5	July	—	—	—	—	—	—
Night	1-2	2.83	6	28.2	26	9	August	0-1	4.50	2	8.0	7	4
Starter	4-2	2.40	8	48.2	45	13	Sept./Oct.	5-1	1.94	10	46.1	43	10
Reliever	1-0	1.58	4	5.2	5	1	Before ASG	—	—	—	—	—	—
							Alter ASG	5-2	2.32	12	54.1	50	14

DANNY DARWIN GAME HIGHS

WINNING GAME NIGHTS

Losing Streak: 10. June 16-August 14, 1988

Limnings Pitched, 10 (three times), last time - June 23, 1986 at California

Low Hits: 1 (twice), last time - May 19, 1985 vs. Minnesota.



GLENN DAVIS

#27 - Infielder

BIRTHDATE: March 28, 1961

1987 OPENING DAY AGE: 26

BIRTHPLACE: Jacksonville, Fla.

HOME: Columbus, Ga.

BATS: Right

THROWS: Right

HEIGHT: 6-3

WEIGHT: 200

M.L. SERVICE: 1 year, 145 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros first selection in the secondary phase of the January, 1981 draft.

1986 HIGHLIGHTS: The runner-up in the 1986 MVP voting with 231 points to Mike Schmidt's 287, Davis finished higher than any Astro in the annual post-season balloting. A member of the NL All-Star team and *The Sporting News* Silver Slugger Team in his first full year in the league, Davis became only the second Houston player to hit 30 homers in a season by slugging .31 in 1986. Only Jimmy Wynn, who hit .37 in 1967 and .33 in 1969, hit more homers in a season with the Astros. Davis' 31 homers also broke the club record for round trippers by a first baseman (29) set by Lee May in 1972. Davis' 53 career homers in 985 at bats (one per 18.6 AB) already rank him tenth on the Astros all-time chart and his 26 homers in the Dome tie him for ninth with Joe Morgan. Showed a flair for the dramatic home run, with one each in the bottom of the eighth, ninth and tenth to drive in the game winner in the Astros last at bat. Drilled a two-run shot off of Ted Power on June 23 in the bottom of the ninth to spoil a Reds rally and give Houston a 7-6 win. His lead-off shot in the bottom of the tenth (his first extra-inning homer) off of Floyd Youmans broke up a tight pitching duel to give the Astros a 1-0 win over Montreal on July 22. Led the squad with 16 game winning RBI, which also tied him with Gary Carter for the NL lead, and were the most by an Astro since Dickie Thon set the club record with 18 in 1983. Best month of the season in terms of average was in May when he hit .301 with four homers and 14 RBI, but he added 15 homers and 44 RBI in June and July while hitting .274. Had a pair of two-homer games. The first was part of a three-for-three, three RBI effort at Pittsburgh on May 10, and the second helped him to a career-high five RBI at Montreal on July 7. Longest hitting streak of the season was an eight-game streak from July 12 to July 22. Had four straight multi-hit games from June 23 to June 27, going 10-for-17 (.588) over that stretch. Had a total of 40 multi-hit games (third on the squad) including 29 two-hit and 11 three-hit games. Scored at least one run in five straight games twice during the year.

IN THE NLCS: Davis homered in his first LCS at bat (the third NL player to do so) to provide the only run in the Astros 1-0 victory in the opening game of the series. He went on to hit in five of the six games, including a three-for-seven, two-RBI effort in the Game Six, and finished with a .269 average in the series.

CAREER RECAP: 1985—Named to the TOPPS All-Rookie team after setting a Houston rookie record by slugging 20 homers and driving in 64 runs, which led all ML rookies. Struggled with the big club in spring training and was sent to Tucson to start the season. Hit .305 in 60 games at Tucson before being called up June 13 when Terry Puhl went on the disabled list. Struggled in his first 29 games with the Astros, hitting just .222 with two homers and eight RBI. Slugged two homers against Philadelphia on July 23. 1984—Hit safely in his first 8 starts after being called up from Tucson. Doubled off of the Cardinals' Ricky Horton in his first game for his first major league hit. Slugged 16 homers and drove in 94 runs at Tucson before joining the Astros.

IN THE MINORS: Named to the TOPPS All-Star Class A team and to the Florida State League All-Star team after tying for the league lead with 19 homers and leading the league with a .557 slugging percentage in 1982. Tied for the Southern League lead with 25 homers and named to the league's All-Star team in 1983.

MISCELLANEOUS: Hit .293 with 76 homers in 507 games in the minor leagues. Graduated from University Christian High School in Jacksonville, Fla. in 1979 and also attended the University of Georgia and Manatee JC before signing with the Astros. Davis hit .394 with 14 homers and 54 RBI in his one season at Georgia.

PERSONAL: Davis, his wife Teresa and their daughter Sharayah Rochelle make their home in Columbus, Georgia.

DAVIS' CAREER TRANSACTIONS

—Selected by Baltimore Orioles in 32nd round of free-agent draft, June 5, 1979.

—Selected by Houston Astros in secondary phase of free-agent draft January 13, 1981.

GLENN EARL DAVIS

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Sarasota	.261	54	188	27	49	7	1	6	35	18	31	7
1982	Daytona Beach	.315	103	378	70	119	28	3	+19	79	44	77	1
	Columbus	.247	26	97	14	24	6	1	4	8	5	26	0
1983	Columbus	.299	118	445	68	133	19	3	+25	85	40	87	4
	Tucson	.211	15	57	5	12	3	0	1	8	3	10	0
1984	Tucson	.297	131	471	66	140	28	7	16	94	49	88	3
	Houston	.213	18	61	6	13	5	0	2	8	4	12	0
1985	Tucson	.305	60	220	22	67	24	2	5	35	13	23	1
	Houston	.271	100	350	51	95	11	0	20	64	27	68	0
1986	Houston	.265	158	574	91	152	32	3	31	101	64	72	3
MINOR LEAGUE TOTALS		.293	507	1856	272	544	115	17	76	344	172	342	16
MAJOR LEAGUE TOTALS		.264	276	985	148	260	48	3	53	173	95	152	3

GW RBI: 1984-2; 1985-7; 1986-16; TOTAL: 25

Pinch Hitting as an Astro: (1986 totals) .125, 8-1-0-0 (.000, 2-0-0-0)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	National/Hou	.000	1	1	0	0	0	0	0	0	0	0	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Hou. vs. NY	.269	6	26	3	7	1	0	1	3	1	3	0

Versus The National League

1986

Career

Avg.	AB	H	HR	RBI	CLUB	Avg.	AB	H	HR	RBI	BB	SO	SB
.314	35	11	1	6	Chicago	.276	58	16	2	12			
.341	44	15	6	18	Montreal	.328	58	19	8	22			
.289	45	13	0	4	New York	.264	72	19	2	10			
.200	45	9	2	8	Philadelphia	.254	67	17	4	15			
.244	41	10	3	4	Pittsburgh	.254	63	16	4	9			
.250	44	11	2	6	St. Louis	.304	69	21	4	8			
.272	254	69	14	46	Totals vs. East	.279	387	108	24	76			
.270	63	17	5	12	Atlanta	.274	95	26	6	17			
.379	66	25	4	18	Cincinnati	.276	127	35	6	26			
.298	57	17	2	5	Los Angeles	.303	109	33	5	10			
.183	71	13	3	10	San Diego	.211	142	30	6	20			
.175	63	11	3	10	San Francisco	.224	125	28	6	24			
.259	320	83	17	55	Totals vs. West	.254	598	152	29	97			

1986 Batting Breakdown

AVG.	AB	H	HR	RBI	CLUB	AVG.	AB	H	HR	RBI	BB	SO	SB
Season	.265	574	152	31	101	.227	75	17	4	14			
Dome	.298	285	85	17	57	.301	93	28	4	6			
Road	.232	289	67	14	44	.278	108	30	8	20			
Day	.244	193	47	9	43	.269	104	28	7	24			
Night	.276	381	105	22	58	.194	94	18	3	8			
vs. LHP	.290	218	63	12	45	.310	100	31	5	29			
vs. RHP	.250	356	89	19	56	.271	325	88	20	60			
					Before ASG	.257	249	64	11	41			
					After ASG								

GLENN DAVIS GAME HIGHS

Most Hits: 3 (13 times) - last time, September 18, 1986 at Cincinnati

Most RBI: 5, July 7, 1986 at Montreal

Most Home Runs: 2 (3 times) - last time, July 7, 1986 at Montreal

Longest Hitting Streak: 8 (twice) - last time, July 12-22, 1986

DAVIS' "MULTIPLE" GAMES

	HITS	RBI	HR
2 in a Game	53	25	3
3 in a Game	13	10	—
4 in a Game	—	5	—
5 in a Game	—	1	—

DAVIS HOMERS BY PARK

Astrodome - 26	Fulton County Stadium - 2
Olympic Stadium - 4	Wrigley Field - 2
Candlestick Park - 3	Shea Stadium - 2
Dodger Stadium - 3	Busch Stadium - 2
Riverfront Stadium - 3	Three Rivers Stadium - 2
Veterans Stadium - 3	Jack Murphy Stadium - 1

DAVIS HOMERS BY THE INNINGS

1st - 3	6th - 5
2nd - 4	7th - 7
3rd - 6	8th - 8
4th - 9	9th - 2
5th - 8	10th - 1



JIM DESHAIES

#43 - Lefthanded Pitcher

BIRTHDATE: June 23, 1960

1987 OPENING DAY AGE: 26

BIRTHPLACE: Massena, N.Y.

HOME: Massena, N.Y.

BATS: Left

THROWS: Left

HEIGHT: 6-4

WEIGHT: 225

M.L. SERVICE: 1 year, 41 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Traded to Houston along with Neder de Jesus Horta and Dody Rather by the Yankees in exchange for Joe Niekro on September 15, 1985

1986 HIGHLIGHTS: Set an Astros rookie record and led all rookie hurlers in the NL with 12 wins in 1986 and his .706 winning percentage (12-5) was the fifth best in the league. Wrapped up an impressive first season by finishing seventh in the NL Rookie of the Year voting. Ended the regular season by not allowing a run in his last 19 innings (three starts) while winning each. Began that final streak by setting a modern day major league record to start off his first ML shutout and complete game. On September 23 against the Dodgers at the Dome, Deshaies struck out the first eight men he faced to break Joe Cowley's record of seven set earlier in 1986. Deshaies went on to fan 10 in the game (his third double figure strikeout game of the year) and hold the Dodgers to just two hits on his way to a 4-0 decision. Went on the 15-day DL on April 21 due to tendinitis in his left shoulder and stood 0-1 with 6.60 after his first four starts of the year. He picked up his first ML win at St. Louis on May 26 with a 10-strikeout effort, giving up three hits and one run in seven innings. He lost his next start, vs. the Cardinals in the Dome on June 3, but then went on a streak that saw him win eight of his next nine and 11 of his final 14 decisions. Struck out his career-high of 11 (in seven innings) at New York on July 3. Finished the season with a 9-1 record and 2.65 ERA in 15 starts against the Western Division, including a 3-0 mark and 1.09 ERA in four starts against Atlanta.

CAREER RECAP: 1985—Saw action in a pair of games for Houston after joining the club in September. Didn't give up a run in stints of 1.2 innings against Cincinnati and 1.1 against Los Angeles. Got off to a blazing start at the Yankees Triple A club at Columbus. DeShaines was 8-1 with a 2.41 ERA, 66 strikeouts and 22 walks in his first 74.2 innings. **1984—**Named the Yankees Minor League Pitcher of the Year in the 1984 after moving from Nashville in Double A to Columbus and then on to the Yankees. Became the 1000th player to wear the Yankees major league uniform. Tossed a no-hitter before leaving Nashville, and hurled four shutouts and nine complete games at Columbus. First major league start came at Yankee Stadium on August 7 against the White Sox, where he was beaten 6-3 by Lamarr Hoyt. Made one other start before returning to Columbus.

IN THE MINORS: Led the New York-Penn League with 137 strikeouts in 1982 and named to the All-Star team. Finished third in the Florida State League with a 2.52 ERA in 1983. Tossed a no-hitter for Nashville vs. the Columbus Astros on May 4, 1984. Promoted to Columbus of the International League where he led the loop with a 2.39 ERA and tied for the league lead with four shutouts.

MISCELLANEOUS: Drafted by the Expos in the 13th round of the June, 1978 regular phase after completing his high school career at Massena Central High School. Signed by the Yankees as their 21st selection of the June 1982 draft after graduating from LeMoyne College in Syracuse, New York. At LeMoyne, Deshaies was 33-9 with a 2.59 ERA in four years. As a freshman in 1979, Deshaies and the Reds Tom Browning led LeMoyne to the Division II College World Series.

PERSONAL: Deshaies and wife Lori make their home in Massena, NY.

DESHAIES' CAREER TRANSACTIONS

- Selected by Montreal Expos in 13th round of free-agent draft, June 6, 1978.
- Selected by N.Y. Yankees in 21st round of free-agent draft, June 7, 1982.
- On disabled list April 10-26 and August 4-14, 1985.
- Traded with shortstop Neder Horta to Houston Astros for pitcher Joe Niekro, September 15, 1985 and Pitcher Dody Rather, January 11, 1986 to complete deal.
- On disabled list April 24-May 7, 1986.

JAMES JOSEPH DESHAIES

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1982	Oneonta	6-5	3.32	15	14	6	1	0	108.1	93	50	40	40	137*
1983	Ft. Lauderdale	11-3	2.52	20	19	5	2	0	117.2	105	44	33	58	128
1984	Nashville	3-2	2.80	7	7	1	0	0	45.0	33	20	14	29	42
	Columbus	10-5	2.39*	18	18	9	4+	0	135.2	99	45	36	62	117
	New York (AL)	0-1	11.57	2	2	0	0	0	7.0	14	9	9	7	5
1985	Columbus	8-6	4.31	21	21	3	0	0	131.2	124	67	63	59	106
	Houston	0-0	0.00	2	0	0	0	0	3.0	1	0	0	0	2
1986	Houston	12-5	3.25	28	26	1	1	0	144.0	124	58	52	59	128
MINOR LEAGUE TOTALS		38-21	3.11	81	79	24	7	0	538.1	454	226	186	248	530
AL TOTALS		0-1	11.57	2	2	0	0	0	7.0	14	9	9	7	5
NL TOTALS		12-5	3.18	28	26	1	1	0	147.0	125	58	52	59	130
MAJOR LEAGUE TOTALS		12-6	3.56	30	28	1	1	0	154.0	139	67	61	66	135

MAJOR LEAGUE HITTING RECORD

YEAR	1986	Lifetime	Avg.	AB	H	HR	RBI
	.047	.047	.43	2	0	0	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Hou. vs. NY								(Did not play)					

Versus The National League

1986

Career

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
0-0	13.50	1	2.0	4	3	Chicago	0-0	13.50	1	2.0	4	3
—	—	—	—	—	—	Montreal	—	—	—	—	—	—
0-0	3.75	2	12.0	11	5	New York	0-0	3.75	2	12.0	11	5
0-2	9.00	2	6.0	7	6	Philadelphia	0-2	9.00	2	6.0	7	6
1-1	2.77	2	13.0	11	4	Pittsburgh	1-1	2.77	2	13.0	11	4
2-1	3.18	4	22.2	15	8	St. Louis	2-1	3.18	4	22.2	15	8
3-4	4.20	11	55.2	48	26	Totals vs. East	3-4	4.20	11	55.2	48	26
3-0	1.09	4	24.2	18	3	Atlanta	3-0	1.09	4	24.2	18	3
1-0	2.81	3	16.0	16	5	Cincinnati	1-0	2.55	4	17.2	17	5
2-1	3.31	5	32.2	30	12	Los Angeles	2-1	3.18	6	34.0	30	12
2-0	3.60	2	10.0	7	4	San Diego	2-0	3.60	2	10.0	7	4
1-0	3.60	1	5.0	5	2	San Francisco	1-0	3.60	1	5.0	5	2
9-1	2.65	15	88.1	76	26	Totals vs. West	9-1	2.56	17	91.1	77	26

1986 Pitching Breakdown

W-L	ERA	G	IP	H	ER	W-L	ERA	G	IP	H	ER		
Season	12-5	3.25	26	144.0	124	52	April	0-0	4.15	2	8.2	8	4
Dome	8-3	3.39	15	85.0	72	32	May	1-1	5.40	3	13.1	12	8
Road	6-2	3.05	11	59.0	52	20	June	4-1	3.08	6	38.0	32	13
Day	3-0	2.38	5	22.2	23	6	July	1-1	3.63	4	22.1	18	9
Night	9-5	3.41	21	101.1	121	46	August	3-1	3.18	6	34.0	30	12
Starter	12-5	3.25	26	144.0	124	52	Sept./Oct.	3-1	1.95	5	27.2	24	6
Reliever	—	—	—	—	—	Before ASG	5-2	3.76	12	67.0	57	28	
						After ASG	7-3	2.81	14	77.0	67	24	

JIM DESHAIES GAME HIGHS

Longest Winning Streak: 4 (twice) - last time, July 30-August 24, 1986

Longest Losing Streak: 2, August 30-September 10, 1986

Innings Pitched (Starter): 9, September 23, 1986 vs. Los Angeles

(Reliever): 1.2, September 28, 1985 at Cincinnati

Strikeouts: 11, July 3, 1986 at New York

Hits (fewest): 2, September 23, 1986 vs. Los Angeles

DESHAIES' EIGHT STRAIGHT

Jim Deshaies set a modern major league record by striking out the first eight Dodgers he faced on September 23, 1986 at Houston. Here's how he set the record. First Inning: Sax - swinging, Williams - swinging, Cabell - swinging. Second Inning: Guerrero - looking, Trevino - swinging, Hamilton - swinging. Third inning: Anderson - swinging to tie the record, Gonzales - swinging to set the record. Manager Tommy Lasorda then used Larry See as a pinch hitter for starting pitcher Dennis Powell and See popped out to second to end the streak and the inning.



BILL DORAN

#19 - Infielder

BIRTHDATE: May 28, 1958

1987 OPENING DAY AGE: 28

BIRTHPLACE: Cincinnati, Ohio

HOME: Cincinnati, Ohio

BATS: Switch **THROWS:** Right

HEIGHT: 6-0 **WEIGHT:** 175

M.L. SERVICE: 4 years, 31 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros sixth round pick in the regular phase of the June 1979 draft.

1986 HIGHLIGHTS: Finished 11th in the league's MVP voting (picking up one second place vote) after a season that saw him finish fifth in the league in steals (42) and walks (81), seventh in runs (92) and tenth in on-base percentage (.368). Finished second behind the Dodgers Steve Sax at second base in the AP post-season major league all-star team balloting. His 42 steals were a career high and made him the first Astro to steal more than 40 bases since Cesar Cedeno swiped 48 in 1980, while the 92 runs tied his career best first set in 1984. Also became the seventh Houston player to total more than 100 career steals, finishing with 103. Scored a career-high four runs vs. the Braves on April 13 and went on to have the best April of his career, hitting .306 and vaulting to the top of the league lists in steals and walks. Walked a club-high three times in a game three times and also scored two or more runs 17 times during the year. Put together his longest hitting streak of the year (11 games) from August 11-September 2, despite missing six games during that streak because of a pulled right groin muscle. Split his six homers evenly between the Dome and the road, with all three of his homers at home leading off the game for the Astros and two of the three providing the game-winning RBI. Hit his first two homers of the year in back-to-back road games at San Diego on June 9-10. Finished second on the squad with 42 multi-hit games, including 36 two-hit and six three-hit games.

IN THE NLCS: Doran hit safely in four of the six games against the Mets, including a pair of two-hit games (Games Three and Six). He led the squad in post-season action with 27 at bats, and tied for the lead in homers (1) and RBI (3).

CAREER RECAP: **1985**—Named the Astros' MVP for the year after putting together his best season. Finished 15th in the National League batting race with his .287 average. Established new career highs for average, at bats (578), hits (166), doubles (31), homers (14), RBI (59), and stolen bases (23). Ranked third among National League second basemen as compiled by the Elias Sports Bureau, which ranks players in seven statistical categories and averages their ranks in each. Slapped out five hits in a game vs. New York on July 11 (the same night Nolan Ryan passed the 4,000 strikeout mark). Drove in a career-high five runs against the Cubs on August 27. Tied the club record for homers by a second baseman, set by Joe Morgan in 1965 and then tied by Morgan in 1969, with his final homer of 1985 off of Cincinnati's Ron Robinson on September 27. **1984**—Hitting just .156 as late as May 11. Doran changed to a more choke-up grip and hit .286 the rest of the year. Finished third in the National League with a career-high 11 triples. Put together the longest hitting streak of his career (15 games). **1983**—Struggled at the start of his first full year in the majors, hitting just .179 in April, but hit .286 for the rest of the season and wound up fifth in the NL Rookie of the Year voting. **1982**—Joined Houston for the final month of the season after hitting .302 and stealing 48 bases in his only season in Triple A.

IN THE MINORS: Led Southern League second basemen in double plays with 102 and was named to the SL All-Star team. Led the Pacific Coast League in games with 142 and was third with 48 stolen bases. Named to PCL All-Star team in 1982.

MISCELLANEOUS: Graduated from Mt. Healthy High in Cincinnati in 1976. A three-sport star in high school, Doran concentrated on baseball at Miami (Ohio) University where he won All-America and All-Mid-American Conference honors while hitting .407 as a junior before signing with the Astros in 1979. While at Miami, Doran was a teammate of the Royals' Charlie Leibrandt.

PERSONAL: Doran, wife Lori, and children Dana, Amy and Ryan make their home in Cincinnati, Ohio.

DORAN'S CAREER TRANSACTIONS

—Selected by Houston Astros in the sixth round of free-agent draft, June 5, 1979.

WILLIAM DONALD DORAN

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Sarasota	.256	44	164	21	42	6	0	1	16	19	16	3
1980	Daytona Beach	.244	102	369	62	90	11	3	2	45	50	53	20
1981	Columbus	.281	124	427	83	120	17	7	5	56	74	48	18
1982	Tucson	.302	142*	559	100	169	32	7	1	65	87	63	48
	Houston	.278	26	97	11	27	3	0	0	6	4	11	5
1983	Houston	.271	154	535	70	145	12	7	8	39	86	67	12
1984	Houston	.261	147	548	92	143	18	11	4	41	66	69	21
1985	Houston	.287	148	578	84	166	31	6	14	59	71	69	23
1986	Houston	.276	145	550	92	152	29	3	6	37	80	57	42
MINOR LEAGUE TOTALS		.277	412	1519	266	421	66	17	9	182	230	180	89
MAJOR LEAGUE TOTALS		.274	620	2308	359	633	93	27	32	182	307	273	103

*GW RBI: 1982-1; 1983-2; 1984-2; 1985-6; 1986-5. Total-16.

Pinch Hitting as an Astro: (1986 totals) .250, 8-2-0-3 (.000, 1-0-0-0)

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/DPP	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Hou vs. NY	.222	6	27	3	6	0	0	1	3	2	2	2

Versus The National League

1986					Career								
AVG.	AB	H	HR	RBI	CLUB	AVG.	AB	H	HR	RBI	BB	SO	SB
.267	30	8	0	2	Chicago	.351	148	52	5	24			
.298	47	14	0	3	Montreal	.278	176	49	1	9			
.208	48	10	0	2	New York	.280	186	52	2	14			
.378	45	17	0	4	Philadelphia	.255	157	40	11	11			
.258	31	8	1	1	Pittsburgh	.250	132	33	6	11			
.233	30	7	1	3	St. Louis	.240	167	40	1	6			
.277	231	64	2	15	Totals vs. East	.275	966	266	15	75			
.267	60	16	0	2	Atlanta	.299	264	79	2	19			
.306	72	22	0	6	Cincinnati	.279	298	83	3	21			
.257	74	19	1	6	Los Angeles	.231	281	65	1	17			
.271	59	16	2	7	San Diego	.280	236	66	7	27			
.278	54	15	1	1	San Francisco	.281	263	74	4	23			
.276	319	88	4	22	Totals vs. West	.273	1342	367	17	107			

1986 Batting Breakdown

AVG.	AB	H	HR	RBI	Season	AVG.	AB	H	HR	RBI
.276	550	152	6	37	April	.306	72	22	0	3
.274	270	74	3	20	May	.234	88	21	1	2
.279	280	78	3	17	June	.282	110	31	4	9
.328	189	62	1	13	July	.282	110	31	0	7
.250	361	90	5	24	August	.261	69	18	0	3
.305	213	65	3	19	Sept./Oct.	.287	101	29	6	13
.258	337	87	3	18	Before ASG	.277	321	89	5	22
					After ASG	.275	229	63	1	15

BILL DORAN GAME HIGHS

Most Hits: 5 (twice) - last time, July 11, 1985 vs. New York

Most RBI: 5; August 28, 1985 vs. Chicago

Most Runs: 4; April 13, 1986 vs. Atlanta

Most Home Runs: 1 (32 times) - last time, October 2, 1986 at San Francisco

Largest Hitting Streak: 15; July 30-August 15, 1984

DORAN'S "MULTIPLE" GAMES

	HITS	RBI	HR	SB
2 in a Game	134	22	—	7
3 in a Game	34	4	—	1
4 in a Game	2	2	—	—
5 in a Game	2	—	—	—



JEFF EDWARDS

#57 - Lefthanded Pitcher

BIRTHDATE: June 27, 1963

1987 OPENING DAY AGE: 23

BIRTHPLACE: Nashville, Tenn.

HOME: Vero Beach, Fla.

HEIGHT: 6-2

M.L. SERVICE: None

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Selected by the Astros in the first round (21st pick) of the Winter Major League draft from the Los Angeles Dodgers on December 8, 1986.

1986 HIGHLIGHTS: Began the year in the bullpen, but returned to the starting rotation for his final 19 games of the year. Was 1-3 with a 2.66 ERA and four saves in 14 games out of the pen before moving back into the rotation. Opened the season by earning saves in his first two appearances and allowed just one earned run in his first 17 innings of work covering 12 appearances (0.53 ERA). Twice tossed three innings in relief and also struck out his relief-high of three in two games. Moved back to the rotation on May 17 against Shreveport and worked six innings and gave up just five hits and one run while fanning his season high of 11, but was charged with the loss. Tossed four complete games and a pair of shutouts. His first was a three-hit, ten strikeout effort vs. Beaumont on June 21 and the second was a five-hit blanking of Midland on July 1.

IN THE MINORS: Made 15 starts and one relief appearance at Bakersfield in 1985. Struck out his career-high of 13 in seven innings against San Jose on May 12, 1985. Started each of his 13 games at Great Falls in 1984.

PERSONAL/MISCELLANEOUS: Edwards was drafted in the seventh round of the June 1984 draft by the Dodgers out of Vanderbilt University. Edwards was 9-9 with a 5.61 ERA and 150 strikeouts in 149.1 innings in his three seasons at Vandy. Graduated from DuPont High School in Nashville. Edwards and his wife Annette make their off-season home in Vero Beach, Florida. Played winter ball for Santurce in the Puerto Rican League.

EDWARDS' CAREER TRANSACTIONS

- Selected by St. Louis Cardinals in 21st round of free agent draft, June 1981.
 - Selected by Los Angeles Dodgers in seventh round of free agent draft, June 1984.
 - Selected by Houston in the first round of Winter Draft December 8, 1986

JEFFREY ALLEN EDWARDS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Great Falls	4-5	3.55	13	13	2	2	0	66.0	83	42	26	26	75
1985	Bakersfield	3-3	3.87	15	14	1	0	0	88.1	80	44	38	49	73
1986	San Antonio	9-10	3.69	33	19	4	2	4	141.1	128	63	58	54	123
MINOR LEAGUE TOTALS		16-18	3.71	72	46	7	4	4	295.2	191	149	122	129	271

In 1969, Houston Astros catcher Johnny Edwards established two Major League records. He set the mark for the most successful chances accepted in a season by a catcher of 1214 and the mark for the most putouts by a catcher in a season of 1135.



TOM FUNK

#42 - Lefthanded Pitcher

BIRTHDATE: March 13, 1962

1987 OPENING DAY AGE: 25

BIRTHPLACE: Kansas City,

HOME: Kansas City, Missouri

BATS: Left

HEIGHT: 6-2

M.L. SERVICE: 54 days

CONTRACT STATUS: SI

HOW OBTAINED: Signed as the Astros 20

round pick in the June, 1983 draft.

1986 HIGHLIGHTS: Took a break from Columbus' Southern League Championship season to make his major league debut with the Astros. Called up from Columbus on July 20 after Frank DiPino was traded to the Cubs and made his first ML appearance at Philadelphia on July 24. Gave up a home run to the first man he faced (John Russell), then retired the next three in order and then went five straight appearance without giving up a run (6.1 innings). First ML strikeout was the Dodgers Mariano Duncan on August 8. ERA stood a 2.46 after his first seven big league outings, but the Cardinals touched him for four runs in one inning to increase it to 6.48 just prior to his return to Columbus. Funk tossed 6.1 innings of one-hit relief at Chattanooga for his longest outing of the year with Columbus on April 19. Struck out five in three innings at Chattanooga on July 15 for his top K total of the year. 2-0 in his last three outings of the regular season after his return to Columbus, then a dominant force in the playoffs out of the pen. Funk did not allow a run in six innings of work in the playoffs, posting a 1-0 record with a pair of saves.

IN THE MINORS: Tied for the club lead in saves and led the team with 25 appearances at Auburn in 1983. Led the SAL in games (54) and Asheville in saves (9) in 1984. Named to the SAL All-Star team in 1985, leading the league with an .818 winning percentage.

MISCELLANEOUS: Funk and wife Mary Ann make their off-season home in Kansas City, Missouri.

FUNK'S CAREER TRANSACTIONS

—Selected by the Houston Astros in the 28th round of the June, 1983 draft.

THOMAS JAMES FUNK

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Auburn	5-4	2.03	25	3	1	0	4	53.0	42	20	12	18	46
1984	Asheville	6-2	2.77	54	1	0	0	9	75.0	54	26	23	33	80
1985	Asheville	9-2	1.74	40	1	0	0	12	72.0	51	17	14	28	69
1986	Columbus	6-2	2.53	43	0	0	0	6	64.0	49	22	18	30	57
	Houston	0-0	6.48	8	0	0	0	0	8.1	10	6	6	6	2
MINOR LEAGUE TOTALS		26-10	2.28	162	5	1	0	31	264.0	196	85	67	103	252
MAJOR LEAGUE TOTALS		0-0	6.48	8	0	0	0	0	11	10	6	6	6	2

MAJOR LEAGUE HITTING RECORD

1981

Lifetime

AVG

AB

H

RB

Versus The National League

1986

Career

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
—	—	—	—	—	—	Chicago	—	—	—	—	—	—
—	—	—	—	—	—	Montreal	—	—	—	—	—	—
—	—	—	—	—	—	New York—	—	—	—	—	—	—
0-0	9.00	1	1.0	1	1	Philadelphia	0-0	9.00	1	1.0	1	1
—	—	—	—	—	—	Pittsburgh	—	—	—	—	—	—
0-0	36.00	1	1.0	4	4	St. Louis	0-0	36.00	1	1.0	4	4
0-0	22.50	2	2.0	5	5	Totals vs. East	0-0	22.50	2	2.0	5	5
0-0	—	1	0.0	1	1	Atlanta	0-0	—	1	0.0	1	1
—	—	—	—	—	—	Cincinnati	—	—	—	—	—	—
0-0	0.00	3	4.0	3	0	Los Angeles	0-0	0.00	3	4.0	3	0
0-0	0.00	2	2.1	1	0	San Diego	0-0	0.00	2	2.1	1	0
—	—	—	—	—	—	San Francisco	—	—	—	—	—	—
0-0	1.42	6	6.1	5	1	Totals vs. West	0-0	1.42	6	6.1	5	1

TOM FUNK GAME HIGHS

Innings Pitched: 2 (twice) - last time, August 13, 1986 vs Los Angeles



TY GAINES

#24 - Outfielder

BIRTHDATE: December 25, 1960

1987 OPENING DAY AGE: 26

BIRTHPLACE: Cheraw, S.C.

HOME: Cheraw, S.C.

BATS: Left

HEIGHT: 6-1 **WEIGHT:** 190

M.L. SERVICE: 86 day

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros second pick of the June 1979 draft.

1986 HIGHLIGHTS: Winner of the PCL batting title with a .351 average and a member of the PCL post-season All-Star team, Gainey also hit an even .300 in 26 games with the Astros. Was hitting .362 at Tucson prior to having his contract purchased on July 1 to replace Billy Hatcher who was placed on the 15-day DL with a pulled hamstring. With Houston, Gainey hit safely in his first four games (.429, six-for-14) and hit .297 for the month before returning to Tucson on July 23 when Terry Puhl was activated. Gainey then rejoined the Astros in September and hit .308 in the final month of the season (four-for-13). Helped the Astros tie a team mark for pinch hit homers with his first major league home run, a solo shot off of Orel Hershiser in Dodger Stadium on September 10. At Tucson, Gainey went hitless in two at-bats in the season opener, then hit in 12 straight (.542; 26-for-48), including seven straight multi-hit games. Also had three straight three-hit games from April 12-14. Finished the year at Tucson with 40 multi-hit games (28 two-hit, nine three-hit, three four-hit). Also lead the PCL in triples (11) and the Toros with a career-high 17 homers.

CAREER RECAP: 1985—Battled an injury to his throwing shoulder throughout the season. First called up when Terry Puhl went on the 15-day DL on April 22. Returned to Tucson on May 7. Rejoined Houston from July 4 to July 18 when Jim Pankovits was injured. Picked up his first major league hit, a single off of Philadelphia's John Denny on May 4 just prior to being sent back to Tucson. First two-hit game came against Philadelphia on July 8. Hit .344 at Tucson between trips to Houston.

IN THE MINORS: Tied for third in the Florida State League with 41 steals in 1981. Led the FSL with a .341 average in 1982 and was named to the FSL All-Star team. Tied for second in the Southern League with 28 doubles and tabbed for the League's All-Star team.

MISCELLANEOUS: 1979 graduate of Cheraw High School, Gainey was a prep teammate of current NFL punters Dale Hatcher (Rams) and Harry Newsome (Steelers).

PERSONAL: Gainey, wife Angela and son Jonathan Tyler make their home in Cheraw, South Carolina.

GAINES CAREER TRANSACTIONS

—Selected by the Houston Astros in the second round of the June, 1979 draft
—On disabled list from May 24 to June 14, 1985

TELMANCH GAINNEY

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Sarasota	.230	21	61	5	14	1	1	0	7	10	26	2
1980	Sarasota	.281	47	167	41	47	4	2	2	26	34	39	17
	Daytona Beach	.083	5	12	3	1	0	0	0	0	1	3	1
1981	Daytona Beach	.248	114	347	40	86	11	8	6	38	35	111	41
1982	Daytona Beach	.341	106	425	92	145	20	11	10	58	38	74	45
	Columbus	.293	16	58	9	17	5	0	1	5	6	9	3
1983	Columbus	.270	110	397	65	107	15	1	9	43	40	83	24
1984	Columbus	.276	133	467	85	129	28	2	13	78	58	83	39
1985	Tucson	.336	68	232	42	78	14	2	5	46	37	48	10
	Houston	.162	13	37	5	6	0	0	0	0	2	9	0
1986	Tucson	.351	104	359	72	126	22	11	17	63	55	81	19
	Houston	.300	26	50	6	15	3	1	1	6	6	19	3
MINOR LEAGUE TOTALS		.297	724	2525	454	750	120	38	63	364	314	557	201
MAJOR LEAGUE TOTALS		.241	39	87	11	21	3	1	1	6	8	28	3

GW RBI: 1985-0; 1986-1 TOTAL: 1

Pinch Hitting as an Astro: (1986 totals) .200, 8-2-1-1 (.333, 6-2-1-1)

Versus The National League

1986

Career

Avg.	AB	H	HR	RBI	Club	Avg.	AB	H	HR	RBI
—	—	—	—	—	Chicago	—	—	—	—	—
.231	13	3	0	1	Montreal	.160	25	4	0	1
.333	12	4	0	1	New York	.222	18	4	0	1
.200	5	1	0	1	Philadelphia	.273	22	6	0	1
—	—	—	—	—	Pittsburgh	—	—	—	—	—
—	—	—	—	—	St. Louis	—	—	—	—	—
.267	30	8	0	3	Totals vs. East	.215	65	14	0	3
.000	5	0	0	0	Atlanta	.000	6	0	0	0
—	—	—	—	—	Cincinnati	.000	1	0	0	0
.500	2	1	1	1	Los Angeles	.500	2	1	1	1
.444	9	4	0	1	San Diego	.444	9	4	0	1
.500	4	2	0	1	San Francisco	.500	4	2	0	1
.350	20	7	1	3	Totals vs. West	.318	22	7	1	3

1986 Batting Breakdown

Avg.	AB	H	HR	RBI	Season	Avg.	AB	H	HR	RBI
Season	300	50	15	1	April	—	—	—	—	—
Dome	316	19	6	2	May	—	—	—	—	—
Road	290	31	9	1	June	—	—	—	—	—
Day	286	14	4	0	July	.297	37	11	0	4
Night	306	36	11	1	August	—	—	—	—	—
vs. LHP	200	5	1	0	Sept./Oct.	.308	13	4	1	2
vs. RHP	311	45	14	1	Before ASG	.312	32	10	0	4
					After ASG	.278	18	5	1	2

TY GAINNEY GAME HIGHS

Most Hits: 2 (five times) - last time, October 1, 1986 at San Francisco.

Most RBI: 1 (six times) - last time, October 1, 1986

Most Runs: 1 (11 times) - last time, September 10, 1986 at Los Angeles

Longest Hitting Streak: 4, July 1-4, 1986

Most Home Runs: 1, September 10, 1986 at Los Angeles

GAINNEY'S "MULTIPLE" GAMES

HITS RBI HR

2 in a Game	5	—	—
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The Houston Astros own a share of the major league record for grand slam home runs in an inning with two as they tied a feat originally set by the Minnesota Twins.

On July 30, 1969 in Shea Stadium in New York, Denis Menke and Jim Wynn connected for slams in the ninth inning to duplicate the accomplishment of the Twins Bob Allison and Harmon Killebrew versus the Cleveland Indians on July 18, 1962.



PHIL GARNER

#3 - Infielder

BIRTHDATE: April 30, 1949

1987 OPENING DAY AGE: 37

BIRTHPLACE: Jefferson City, Tenn.

HOME: Kingwood, Texas

BATS: Right

THROWS: Right

HEIGHT: 5-10

WEIGHT: 177

M.L. SERVICE: 12 years, 89 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Came to Houston from Pittsburgh for Johnny Ray, Randy Niemann, and Kevin Houston on August 31, 1981

1986 HIGHLIGHTS: One half of the Astros highly successful platoon at third base last season, Garner was one of the key figures in the Astros quick start in April and he continued to contribute key hits as the Astros rolled to the Western Division flag. Garner grabbed the first NL Player of the Week honor, for the week of April 14-20, after hitting .500 with four homers, eight RBI and eight runs scored while leading the Astros to five straight road wins at the start of their maiden road swing (a trip that ended 7-1). After going hitless in a pinch-hitting role on Opening Night, Garner hit in his next eight straight, going 16-for-41 (.390) and drove in four runs in back-to-back starts vs. Atlanta on April 13 and at San Francisco on April 15. Garner finished the season with nine homers, his highest output since 1983 when he smacked 14, and divided those nine homers between four clubs (Cincinnati and San Francisco—three, New York—two, St. Louis—one). Also reached double figures in stolen bases (12) for the first time since 1983 when he stole 18. Slammed a grand slam off of the Giants Jeff Robinson for his 100th ML homer, on June 14 at the Dome—one of a club record tying five grand slams by the Astros in 1986. Top output was a four-for-five effort against the Cubs on August 27, one of 19 multi-hit games by Garner on the year (15 two-hit, three three-hit, one four-hit). Made a total of 80 starts on the year, including four at second base.

IN THE NLCS: Garner appeared in three games against the Mets, hitting safely in two of three with one double and two RBI.

CAREER RECAP: 1985—Led the club in both triples (10) and game-winning RBI (9). His 10 triples were his National League high and second only to his career-high of 12 at Oakland in 1976. Hit .467 as a pinch hitter (7-15) including a game winning double against San Diego on July 2. Drove in three of his team-high nine game winners against Atlanta. 1984—Hit .328 over the final three months of the year. Slapped his 250th career double against San Diego on September 9. 1983—Moved to third base on a regular basis. Finished second on the club with 79 RBI. 1982—Drove in his career-high of 83 runs in his first full season in Houston. 1981—Joined the Astros in time for the stretch drive to reach the Divisional Playoffs. Scored the winning run in Houston's 11-inning 1-0 win in Game Two of the playoffs. Selected to the National League All-Star team while with Pittsburgh. 1980—Put together his career-high 14 game hitting streak. 1979—Tied a seven-game World Series record by hitting .500, and set a Series record by participating in nine double plays. Hit safely in all seven games of the series. 1978—Became the first National League player since 1901 to hit grand slams in consecutive games on September 14 and September 15 against St. Louis and Montreal. 1977—Slugged a career-high 17 homers for the Pirates after joining the club in a nine-player swap with Oakland on March 15. 1976—Named to the American League All-Star team. Finished second in the league with a career-high 12 triples. 1975—Set an A's record for sacrifice bunts with 21. 1974—Named to the Pacific Coast League All-Star team before joining the A's for the final month of the season. 1973—Saw action in nine games after being called up.

IN THE MINORS: Named to the Midwest League All-Star team in 1971. Southern League All-Star in 1972. TOPPS Player of the Month for the Pacific Coast League in June, 1973. PCL All-Star in 1974 after finishing second with 10 triples and fourth with a .330 batting average.

MISCELLANEOUS: Signed by the A's as their first selection in the January 1971 draft after earning All SEC honors for two years at the University of Tennessee. Garner led the nation in homers in 1969 with 12 in 33 games (0.36 ave.) and led the SEC in RBI in 1970 with 35 in 34 games. He batted .296 in his career with 17 homers and 73 RBI in 89 games.

PERSONAL: Garner, wife Carol, and children Eric, Ty, and Bethany make their home in Houston.

GARNER'S CAREER TRANSACTIONS

- Selected by Montreal Expos in eighth round of free-agent draft, June 4, 1970.
- Selected by Oakland A's in secondary phase of free-agent draft, January 13, 1971.
- Trade with infielder Tommy Helms and Pitcher Chris Batton to Pittsburgh Pirates for Pitchers Doc Medich, Dave Giusti, Rick Langford and Doug Bair and Outfielders Mitchell Page and Tony Armas, March 15, 1977.
- On disabled list, April 2-23, 1981
- Traded to Houston Astros for Second Baseman Johnny Ray and two players to be named later, August 31, 1981; Pittsburgh Pirates acquired Outfielder Kevin Houston and Pitcher Randy Niemann to complete deal, September 9, 1981.

PHILIP MASON GARNER

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1971	Burlington	.278	116	439	73	122	22	4	11	70	49	73	8
1972	Birmingham	.280	71	264	45	74	10	6	12	40	27	43	3
Iowa		.243	70	247	33	60	18	4	9	22	30	73	7
1973	Tucson	.289	138	516	87	149	23	12	14	73	72	90	3
Oakland		.000	9	5	0	0	0	0	0	0	0	3	0
1974	Tucson	.330	98	388	78	128	29	10	11	51	53	58	8
Oakland		.179	30	28	4	5	1	0	0	1	1	5	1
1975	Oakland	.246	160+	488	46	120	21	5	6	54	30	65	4
1976	Oakland	.261	159	555	54	145	29	12	8	74	36	71	35
1977	Pittsburgh	.260	153	585	99	152	35	10	17	77	55	65	32
1978	Pittsburgh	.261	154	528	66	138	25	9	10	66	68	71	27
1979	Pittsburgh	.293	150	549	76	161	32	8	11	59	55	74	17
1980	Pittsburgh	.259	151	548	62	142	27	6	5	58	48	53	32
1981	Pitt., Hou. w/ Houston	.248	87	294	35	73	9	3	1	26	35	32	10
1982	Houston	.274	155	588	65	161	33	8	13	83	40	92	24
1983	Houston	.238	154	567	76	135	24	2	14	79	63	84	18
1984	Houston	.278	128	374	60	104	17	6	4	45	43	63	3
1985	Houston	.268	135	463	65	124	23	10	6	51	34	72	4
1986	Houston	.265	107	313	43	83	14	3	9	41	30	45	12
MINOR LEAGUE TOTALS		.287	491	1859	316	533	102	36	57	256	231	330	29
HOUSTON TOTALS		.266	710	2418	324	644	114	30	46	305	225	367	71
A.L. TOTALS		.251	358	1076	104	270	51	17	14	129	67	144	40
N.L. TOTALS		.265	1374	4809	647	1273	239	65	90	585	468	851	179
MAJOR LEAGUE TOTALS		.262	1732	5885	751	1543	290	82	104	714	535	795	219

GW RBI: 1980-3; 1981-4; 1982-15; 1983-10; 1984-9; 1985-9; 1986-5. TOTAL: 55

Pinch Hitting as an Astro: (1986 totals) 305, 59-18-1-9 (188, 16-3-1-5)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1976	American/Phil	.000	1	1	0	0	0	0	0	0	0	0	0
1980	National/LA	.500	1	2	1	1	0	0	0	0	1	1	1
1981	National/Clev.	.000	1	0	0	0	0	0	0	0	0	0	0
TOTALS		.333	3	3	1	1	0	0	0	0	1	1	1

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs. LA	.111	5	18	1	2	0	0	0	0	3	3	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Oak. vs. Bos.	.000	3	5	0	0	0	0	0	0	0	1	0
1979	Pitt. vs. Cin.	.417	3	12	4	5	0	1	1	1	1	0	0
1986	Hou. vs. NY	.222	3	9	1	2	1	0	0	2	1	2	0
TOTALS		.269	9	26	5	7	1	1	1	3	2	3	0

WORLD SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Pitt. vs. Balt.	.500	7	24	4	12	4	0	0	5	3	1	0

Versus The National League

1986

Career

AVG.	AB	H	HR	RBI	CLUB	AVG.	AB	H	HR	RBI
.423	26	11	0	2	Chicago	.269	453	122	10	61
.231	13	3	0	1	Montreal	.255	447	114	10	43
.370	27	10	2	5	New York	.278	424	118	6	48
.194	36	7	0	2	Philadelphia	.289	456	132	7	56
.190	21	4	0	1	Pittsburgh	.247	170	42	5	23
.250	24	6	1	1	St. Louis	.253	431	109	10	62
.279	147	41	3	12	Totals vs. East	.268	2381	637	48	293
.192	28	5	0	4	Atlanta	.259	433	112	6	44
.300	50	15	3	7	Cincinnati	.261	459	120	12	65
—	—	—	—	—	Houston	.297	158	47	4	16
.237	38	9	0	6	Los Angeles	.237	498	118	4	49
.200	25	5	0	3	San Diego	.258	431	111	8	54
.296	27	8	3	9	San Francisco	.285	449	128	8	64
.253	166	42	6	29	Totals vs. West	.262	2428	636	42	292

1986 Batting Breakdown											
Avg.	AB	H	HR	RBI		Avg.	AB	H	HR	RBI	
Season	265	313	83	9	41	April	.333	51	17	4	12
Dome	265	151	40	2	19	May	.268	64	17	0	2
Road	265	162	43	7	22	June	.257	70	18	2	12
Day	283	110	31	4	18	July	.237	38	9	2	8
Night	256	203	53	5	23	August	.233	43	10	0	4
vs. LHP	289	190	55	6	28	Sept./Oct.	.255	47	12	1	3
vs. RHP	228	123	28	3	13	Before ASG	.266	203	54	8	31
						After ASG	.264	110	29	1	10

PHIL GARNER GAME HIGHS

Most Hits: 5, June 19, 1979 at San Francisco

Most RBI- 4 (10 times) - last time, June 14, 1986 vs. San Francisco

Most Home Runs: 2 (twice) - last time, April 15, 1986 at San Francisco

Longest Hitting Streak: 14, June 24-July 4, 1977 and September 19-30, 1979 w/Pittsburgh
w/Houston. - 10, September 14-24, 1981

GARNER'S "MULTIPLE" GAMES

	HITS	RBI	HR	SB
2 in a Game	317	113	2	20
3 in a Game	70	34	—	1
4 in a Game	5	10	—	—
5 in a Game	1	—	—	—

BILLY HATCHER

#28 - Outfielder

BIRTHDATE: October 4, 1960

1987 OPENING DAY AGE: 26

BIRTHPLACE: Williams, Ariz.

HOME: Williams, Ariz.

BATS: Right

THROWS: Right

HEIGHT: 5'-9"

WEIGHT: 175

M.L. SERVICE: 1 year, 110 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Traded to the Astros on December 16, 1985 along with Steve Engel from the Chicago Cubs in exchange for Jerry Mumphrey.

1986 HIGHLIGHTS: One of the Astros principal off-season additions prior to the 1986 campaign, Hatcher blossomed into the Astros full-time centerfielder by mid-season. Wound up the year by finishing second on the club and eighth in the league with 38 steals. Swiped ten straight bases from June 17-July 26, despite spending part of that period on the 15 day DL because of a pulled right hamstring (June 28-July 13). Had three games in the regular season in which he stole a pair of bases and added a fourth in the NLCS (Game Three). Hit .261 after the All-Star break, including a career-high nine-game hitting streak from August 18-29 which saw him hit .368 over that stretch (14-for-38). Had a total of 26 multi-hit games, including 19 two-hit, five three-hit and a pair of four-hit games. Picked up four hits for the first time in his career at Dodger Stadium on June 8—a game that also saw him collect his first home run as an Astro (off Fernando Valenzuela). Also picked up four hits vs. Montreal on July 21. Equalled his career high of three runs in a game three times in 1986 (July 21 vs. Montreal; September 9 at Cincinnati; and September 20 vs. San Diego). Moved to the leadoff spot in late August when Bill Doran was injured and responded by scoring 21 runs in 30 games in the top spot in the order. Hit a combined .305 against the Eastern Division, including .389 vs. Montreal and .371 against his former Chicago teammates. Hit his first career grand slam off of the Dodgers' Dennis Powell at Dodger Stadium on August 5.

IN THE NLCS: Hatcher started all six games and led the squad in runs (4) and steals (3), while tying for the team lead in hits (7) and homers (1). Stole a pair of bases in Game Three and then hit a dramatic one-out homer in the bottom of the 14th off of Jesse Orosco to tie Game Six at 4-4.

CAREER RECAP: 1985—Was recalled from Iowa (Triple A) of the American Association on June 25 and immediately started in centerfield for the injured Bobby Dernier. As a regular he hit .280 (26-for-93) before being optioned to Iowa on July 23. Hit safely in 15 of his 21 starts and had nine doubles among his 26 hits. Hit his first major league home run in his third start on June 27 off of the Mets' Ron Darling.

1984—Hatcher made his ML debut after being recalled from Iowa in September. Appeared in eight games and went 1-for-9 overall (.111). Got his first ML hit on September 25 at Pittsburgh. That came in his first and only start. Stole two bases, both coming on September 11 against Philadelphia.

IN THE MINORS: Finished second in the California League with 84 steals and 171 hits in 1982. Hit .350 in the Arizona Instructional League in 1982. Texas League All-Star in 1983 after leading the league with 132 runs. American Association All-Star in 1984, finishing second in the league with 96 runs, 164 hits, 18 triples, and 56 stolen bases.

MISCELLANEOUS: Stole 226 bases in 565 games in the minors. Signed by the Cubs as their sixth selection in the January 1981 draft. Graduated from Williams High School where he once tossed an 11-inning no-hitter. Earned Junior College All-America honors at Yavapai Community College before signing with the Cubs.

PERSONAL: Hatcher is single and lives in Williams, Arizona during the off-season.

HATCHER'S CAREER TRANSACTIONS

- Selected by the Chicago Cubs in the sixth round of the January, 1981 draft.
- On the disabled list from August 19 to September 3, 1985.
- Traded to the Houston Astros along with Steve Engel for Jerry Mumphrey on December 16, 1985.
- On the disabled list from June 28 to July 13, 1986.

WILLIAM AUGUSTUS HATCHER

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Geneva	.280	75	289	57	81	15	3	4	40	36	41	13
1982	Salinas	.311	138	549	91	171	18	8	8	59	40	47	84
1983	Midland	.299	135	545	132*	163	33	11	10	80	65	61	56
1984	Iowa	.276	150	595	96	164	27	18	9	69	51	54	56
	Chicago	.111	8	9	1	1	0	0	0	0	1	0	2
1985	Iowa	.280	67	279	39	78	14	4	4	19	24	40	17
	Chicago	.245	53	163	24	40	12	1	2	10	8	12	2
1986	Houston	.258	127	419	55	108	15	4	6	36	22	52	38
MINOR LEAGUE TOTALS		.291	565	2257	415	657	107	44	35	257	216	243	226
MAJOR LEAGUE TOTALS		.252	188	591	80	149	27	5	8	46	31	64	42

GW RBI: 1984-0, 1985-1, 1986-5. Total-6.

Pinch Hitting as an Astro: (1986 totals) 0.000, 4-0-0-2 (.000, 4-0-0-2)

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/DPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Hou. vs. NY	.280	6	25	4	7	0	0	1	2	3	3	3

Versus The National League

1986

Career

AVG.	AB	H	HR	RBI	CLUB	AVG.	AB	H	HR	RBI
.371	35	13	1	5	Chicago	.371	35	13	1	5
.389	18	7	0	0	Montreal	.419	31	13	1	2
.200	20	4	0	1	New York	.214	42	9	1	3
.222	27	6	0	2	Philadelphia	.258	62	16	0	3
.360	25	9	1	1	Pittsburgh	.267	60	16	1	1
.282	39	11	1	4	St. Louis	.220	50	11	1	4
.305	164	50	3	13	Totals vs. East	.279	280	78	5	18
.106	47	5	0	1	Atlanta	.106	47	5	0	1
.250	52	13	1	4	Cincinnati	.228	57	13	1	4
—	—	—	—	—	Houston	1.000	1	1	0	1
.356	59	21	2	10	Los Angeles	.312	77	24	2	11
.200	45	9	0	4	San Diego	.246	57	14	0	6
.192	52	10	0	4	San Francisco	.194	72	14	0	5
.227	255	58	3	23	Totals vs. West	.228	311	71	3	28

1986 Batting Breakdown

SEASON	AVG.	AB	H	HR	RBI	SEASON	AVG.	AB	H	HR	RBI
Season	.258	419	108	6	36	April	.222	27	6	0	0
Dome	.257	218	56	2	16	May	.310	42	13	0	3
Road	.259	201	52	4	20	June	.239	92	22	1	7
Day	.260	150	39	3	11	July	.231	52	12	0	3
Night	.257	269	69	3	25	August	.322	87	28	2	11
vs. RHP	.230	209	48	3	17	Sept./Oct.	.227	119	27	3	12
vs. LHP	.286	210	60	3	19	Before ASG	.253	168	42	1	11
						After ASG	.261	253	66	5	25

BILLY HATCHER GAME HIGHS

- Most Hits: 4 (3 times) - last time, July 21, 1986 vs. Montreal
- Most Runs: 3 (4 times) - last time, September 20, 1986 vs. San Diego
- Most RBI: 4, August 5, 1986 at Los Angeles
- Most Home Runs: 1 (8 times) - last time, September 16, 1986 at Cincinnati
- Most Stolen Bases: 2 (3 times) - last time, September 9, 1986 vs. Cincinnati
- Longest Hitting Streak: 11, August 18-September 1, 1986

HATCHER'S "MULTIPLE" GAMES

	HITS	RBI	HR	SB
2 in a Game	24	7	—	3
3 in a Game	9	—	—	—
4 in a Game	3	1	—	—



MANNY HERNANDEZ

#38 - Righthanded Pitcher

BIRTHDATE: May 7, 1961

1987 OPENING DAY AGE: 25

BIRTHPLACE: La Romana, D.R.

HOME: La Romana, D.R.

BATS: Right

THROWS: Right

HEIGHT: 6-0

WEIGHT: 150

M.L. SERVICE: 65 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed with the Astros as a free agent on November 23, 1978

1986 HIGHLIGHTS: Joined the big club on June 1 when Nolan Ryan was placed on the 15-day DL and made his major league debut at Dodger Stadium on June 5. Gave up just three hits and one run in 5 2/3 innings, but was tagged with the loss as Rick Honeycutt and Ken Howell combined on a two-hit shutout in a 1-0 win for LA. Picked up his first ML win in his next start, a 4-1 win over the Giants at the Astrodome on June 12. Made two more starts—both losses—then made two relief appearances before returning to Tucson. Picked up his second win of the year in first relief outing, vs. Fernando Valenzuela and the Dodgers at the Dome on June 29. Was 2-3 with a 4.24 ERA in his first stint at the ML level, then returned in September to make three relief appearances, with a 1.93 ERA and no decisions. At Tucson, Hernandez stuck out his season-high of nine (in eight innings) in his second start of the year (April 19 at Hawaii). Picked up his first career save in his only relief outing at Tucson on the day he returned to Houston. Tossed all of his career-high four complete games in a stretch of four starts from July 24-August 7. Was 4-0 with a 2.70 ERA over that span. Led the Toros with his four complete games and his 84 strikeouts.

IN THE MINORS: Finished second on the squad with a 10-3 record in 1983. Jumped from A to AAA in 1984 and led Tucson with 107 strikeouts. Struck out a career-high of 10 vs. Edmonton. Spent most of 1985 on the DL after surgery on his strained right shoulder.

PERSONAL: Hernandez, who hails from the same hometown as fellow Astro Julio Solano, is single and makes his home in La Romana in the Dominican Republic.

HERNANDEZ' CAREER TRANSACTIONS

—Signed as a non-drafted free agent on November 23, 1978.

—On disabled list from May 9 to June 18, 1985.

MANUEL ANTONIO HERNANDEZ

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979	Sarasota	2-0	2.57	9	0	0	0	0	14.0	17	6	4	10	10
1980	Sarasota	5-2	3.05	11	0	0	0	0	62.0	65	26	21	15	37
1981	Daytona Beach	6-5	3.42	13	12	2	0	0	79.0	67	36	30	34	61
1982	Daytona Beach	6-6	4.98	21	17	3	0	0	99.0	114	70	55	52	50
1983	Daytona Beach	10-3	2.99	18	17	1	0	0	102.1	88	46	34	27	73
1984	Tucson	6-9	4.91	28	26	1	0	0	146.2	153	96	80	65	107
1985	Tucson	1-1	3.58	11	6	0	0	0	37.2	35	19	15	10	25
1986	Tucson	8-7	4.71	22	21	4	0	1	128.0	139	79	67	27	84
	Houston	2-3	3.90	9	4	0	0	0	27.2	33	15	12	12	9
MINOR LEAGUE TOTALS		44-33	4.12	133	110	11	0	1	668.2	676	378	306	240	447
MAJOR LEAGUE TOTALS		2-3	3.90	9	4	0	0	0	27.2	33	15	12	12	9

MAJOR LEAGUE HITTING RECORD					Avg.	AB	H	HR	RBI
1986					.000	6	0	0	0
Lifetime					.000	6	0	0	0

Versus The National League

1986

Career

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
—	—	—	—	—	—	Chicago	—	—	—	—	—	—
—	—	—	—	—	—	Montreal	—	—	—	—	—	—
—	—	—	—	—	—	New York	—	—	—	—	—	—
—	—	—	—	—	—	Philadelphia	—	—	—	—	—	—
—	—	—	—	—	—	Pittsburgh	—	—	—	—	—	—
—	—	—	—	—	—	St. Louis	—	—	—	—	—	—
—	—	—	—	—	—	Totals vs. East	—	—	—	—	—	—
—	—	—	—	—	—	Atlanta	—	—	—	—	—	—
0-1	3.00	1	6.0	9	2	Cincinnati	0-1	3.00	1	6.0	9	2
1-1	2.00	4	9.0	6	2	Los Angeles	1-1	2.00	4	9.0	6	2
0-0	15.43	2	2.1	5	4	San Diego	0-0	15.43	2	2.1	5	4
1-1	3.48	2	10.1	13	4	San Francisco	1-1	3.48	2	10.1	13	4
2-3	3.90	9	27.2	33	12	Totals vs. West	2-3	3.90	9	27.2	33	12

1986 Pitching Breakdown

W-L	ERA	G	IP	H	ER	Season	W-L	ERA	G	IP	H	ER	
Season	2-3	3.90	9	27.2	33	12	April	—	—	—	—	—	
Dome	2-0	5.23	5	10.1	14	6	May	—	—	—	—	—	
Road	0-3	3.12	4	17.1	19	6	June	2-3	2.74	5	23.0	26	7
Day	1-0	5.87	3	7.2	9	5	July	0-0	10.00	1	1	3	4
Night	1-3	3.15	6	20.0	24	7	August	—	—	—	—	—	—
Starter	1-3	2.86	4	22.0	25	7	Sept./Oct.	0-0	2.08	3	4.1	4	1
Reliever	1-0	7.84	5	5.2	8	5	Before ASG	2-3	4.24	6	23.1	29	11
							After ASG	0-0	2.08	3	4.1	4	1

MANNY HERNANDEZ GAME HIGHS

Innings Pitched: Starter - 6, June 17, 1986 at Cincinnati
 Reliever - 2, September 21, 1986 vs. San Diego
 Strikeouts: 3, June 12, 1986 vs. San Francisco



CHUCK JACKSON

#23 - Infielder

BIRTHDATE: March 19, 1963

1987 OPENING DAY AGE: 24

BIRTHPLACE: Seattle, Wash.

HOME: Seattle, Wash.

BATS: Right

THROWS: Right

HEIGHT: 6-0

WEIGHT: 185

M.L. SERVICE: None

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros seventh round pick in the June 1984 draft.

1986 HIGHLIGHTS: Led Tucson with 137 hits and finished his first full season of Triple A baseball with a .306 average. Opened the season by hitting safely in the first eight games, including four straight two-hit efforts. Went on to finish with a 31 two-hit games and added three games with three hits and one with four for a total of 35 multi-hit games in 1986. Had a pair of 12-games hitting streaks for his longest of the year. The first lasted from May 1 to May 15 and Jackson hit .318 during that stretch (14-for-44); the second from July 20 to August 1 when Jackson hit .380 (19-for-50) and scored a total of 17 runs in the 12 contests. Top game for hits came during his second streak, when he went four-for-seven and scored three times at Edmonton on July 27. also scored three runs in the previous game at Edmonton on July 25. Drove in his season high of four runs vs. Vancouver on April 15.

IN THE MINORS: Led the Southern League in on-base percentage in 1985 and led the club in triples and walks. Had a five-hit game vs. Orlando on August 25, 1985.

MISCELLANEOUS: A seventh round selection out of the University of Hawaii in the June 1984 draft, Jackson earned All-WAC honors in 1984 and finished his career with the Rainbows with a .361 average. He lives in Seattle, Washington in the off-season.

JACKSON'S CAREER TRANSACTIONS

—Selected by the Astros in the seventh round of the June 1984 draft.

CHARLES LEO JACKSON

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Asheville	.261	59	199	42	52	12	0	5	32	40	28	12
	Auburn	.368	10	38	4	14	0	2	1	4	6	10	1
1985	Tucson	.180	19	61	7	11	2	1	1	4	11	18	7
	Columbus	.287	108	381	62	112	10	8	8	46	77	51	32
1986	Tucson	.306	127	448	83	137	27	5	11	62	61	79	20
MINOR LEAGUE TOTALS		.294	323	1107	198	326	51	16	26	150	195	186	72



ANTHONY KELLEY

#59 - Righthanded Pitcher

BIRTHDATE: March 4, 1962

1987 OPENING DAY AGE: 25

BIRTHPLACE: Chicago, Ill

HOME: Lincoln, Neb.

BATS: Right

HEIGHT: 6-2 **WEIGHT:** 205

M.L. SERVICE: None

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros 18th round pick in June 1983 draft.

1986 HIGHLIGHTS: Named the Southern League Pitcher of the Year after leading the league with 14 wins and eight complete games. Opened the year by winning his first seven decisions and earned a spot on the mid-season Southern League All-Star team. Struck out his season high of nine in four different games. Tossed three shutouts, two nine-inning and one seven-inning. Downed Birmingham 1-0 with a six-hit, four strikeout effort on August 18. Blanked Greenville on three hits over seven innings on July 12. Combined with Tom Funk on a six-hit shutout at Huntsville in the Southern League Championship series to give Columbus a 2-1 edge in the series.

IN THE MINORS: Led the SAL in Innings and finished second in wins and starts, tied for the lead in shutouts in 1984. Tossed a pair of two-hitters for Asheville.

MISCELLANEOUS: An 18th round selection out of the University of Nebraska in 1983, Kelley earned All-Big Eight honors as a sophomore in 1982. Tossed a no-hitter vs. Oklahoma as a freshman in 1981. Kelley, wife Evelyn and daughters Anita and Isha make their off-season home in Lincoln, Nebraska.

KELLEY'S CAREER TRANSACTIONS

—Selected by the Astros in the 18th round of the June 1983 draft.

ANTHONY KELLEY

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Auburn	5-2	3.83	14	11	0	0	0	82.0	88	40	35	17	49
1984	Asheville	14-9	2.58	26	26	7	4	0	175.0	160	68	50	56	121
1985	Osceola	5-1	1.06	6	6	4	1	0	51.0	45	11	6	6	29
	Columbus	10-8	3.86	22	20	4	1	1	133.0	119	75	57	39	60
1986	Columbus	-14-4	3.63	29	28	8*	3	0	193.1	196	92	78	35	126
MINOR LEAGUE TOTALS		48-24	3.21	97	92	23	9	1	634.1	608	272	226	153	385



CHARLIE KERFELD

#37 - Righthanded Pitcher

BIRTHDATE: September 28, 1963

1987 OPENING DAY AGE: 23

BIRTHPLACE: Knob Noster, Mo.

HOME: Carson City, Nev.

BATS: Right

THROWS: Right

HEIGHT: 6-6

WEIGHT: 235

M.L. SERVICE: 1 year, 48 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros' first choice in the secondary phase of the June 1982 draft.

1986 HIGHLIGHTS: After making the switch from starter to reliever in the spring, Kerfeld went on to tie an Astros record for rookie righthanders by winning 11 games and also saved seven others to finish fourth in the Rookie of the Year voting. Opened the year by not allowing an earned run in his first six appearances (15 innings) while picking up a pair of wins and saves and striking out 14 and walking five. Twice worked his season-high of four innings. First on April 15 at San Francisco, when he struck out his season high of six to pick up his first ML save. His second four inning stint came against the Padres on August 9. Placed on the 15-day DL after suffering a sprain of the medial collateral ligament in his right elbow on June 7. Returned to the lineup on July 2 and didn't give up a run in his first six innings, covering three outings. Struck out nine in seven innings of work in back-to-back appearances against the Cubs on August 25-27, earning a win and a save. Twice won four straight decisions on the season (May 25-July 21 and from August 25 to the end of the season). Finished up the year by winning his last four decisions while not allowing a run in his last nine appearances (8.2 innings) and struck out 10 in his last five innings of work, while giving up just a pair of hits. 7-1 with a 2.61 ERA and a pair of saves against the East and 4-1 with a 2.57 ERA and five saves against the West—including nine scoreless innings against the Giants (four appearances).

IN THE NLCS: Kerfeld appeared in a team-high three games against the Mets and took the loss in Game Five, when he gave up a run in the bottom of the 11th.

CAREER RECAP: 1985—Tossed a pair of seven-inning shutouts at Tucson before making his first trip to Houston. Started the second game of a doubleheader with the Mets on the day he was called up (July 27), exiting after giving up six runs and five hits in 3.1 innings. Picked up his first Major League win eight days later in relief as the Astros rallied to beat the Padres 4-3. Combined with Dave Smith to shut out Atlanta on four hits on October 1, striking out his major league-high of six batters in the process.

IN THE MINORS: Led the South Atlantic League with 16 wins, 192 innings, 12 complete games and was second with 189 strikeouts while earning a spot on the SAL All-Star team in 1983. Tied for fourth in the Southern League with 14 wins and fifth with an 2.99 ERA in 1984.

MISCELLANEOUS: Drafted in the 24th round of the June 1981 draft by the Phillies after graduating from high school. Attended Yavapai JC and was drafted in the first round of the secondary phase of the January 1982 draft by the Mariners before signing with the Astros.

PERSONAL: Kerfeld is single and lives in Carson City, Nevada in the off-season.

KERFELD'S CAREER TRANSACTIONS

- Selected by Philadelphia Phillies in 24th round of free-agent draft, June 8, 1981.
- Selected by Seattle Mariners in secondary phase of free-agent draft, January 12, 1982.
- Selected by Houston Astros in secondary phase of free-agent draft, June 7, 1982.
- On disabled list, June 4-28, 1984.
- On disabled list, June 14 to July 12, 1986.

CHARLES PATRICK KERFELD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Asheville	16-10	2.91	28	28	12*	2	0	192.0*	171	84	62	85	189
1984	Columbus	14-9	2.99	24	23	5	0	0	162.2	140	80	54	79	118
	Tucson	0-1	9.82	1	1	0	0	0	3.2	6	4	4	1	3
1985	Tucson	10-11	4.46	26	25	5	2	0	163.2	176	95	81	74	123
	Houston	4-2	4.06	11	6	0	0	0	44.1	44	22	20	22	30
1986	Houston	11-2	2.59	61	0	0	0	7	93.2	71	32	27	42	77
MINOR LEAGUE TOTALS		40-31	4.29	79	77	22	4	0	522.0	493	263	201	239	433
MAJOR LEAGUE TOTALS		15-4	3.07	72	6	0	0	7	138.0	115	54	47	64	107

MAJOR LEAGUE HITTING RECORD

		Avg.	AB	H	HR	RBI
1986		.111	9	1	0	1
Lifetime		.043	23	1	0	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/DPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Hou. vs. NY	0-1	2.25	3	0	0	0	0	4.0	2	1	1	1	4

Versus The National League

1986

Career

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
2-0	3.14	9	14.1	12	5	Chicago	2-0	2.41	10	18.2	15	5
1-0	1.38	7	13.0	11	2	Montreal	1-0	1.38	7	13.0	11	2
1-0	5.68	5	6.1	7	4	New York	1-1	9.31	6	9.2	12	10
0-0	2.35	6	7.2	6	2	Philadelphia	0-0	2.35	6	7.2	6	2
1-1	1.93	4	4.2	4	1	Pittsburgh	1-2	5.63	5	8.0	12	5
2-0	1.59	6	5.2	1	1	St. Louis	2-0	1.59	6	5.2	1	1
7-1	2.61	37	51.2	41	15	Totals vs. East	7-3	3.59	40	62.2	57	25
2-0	1.59	8	11.1	3	2	Atlanta	3-0	1.54	10	23.1	11	4
0-0	1.50	3	6.0	3	1	Cincinnati	0-0	3.86	5	11.2	11	5
0-1	8.10	4	6.2	9	6	Los Angeles	0-1	8.10	4	6.2	9	6
2-0	3.00	5	9.0	9	3	San Diego	4-0	1.69	7	16.0	12	3
0-0	0.00	4	9.0	6	0	San Francisco	1-0	2.04	6	17.2	15	4
4-1	2.47	24	42.0	30	12	Totals vs. West	8-1	2.63	32	75.1	58	22

1986 Pitching Breakdown

W-L	ERA	G	IP	H	ER		W-L	ERA	G	IP	H	ER	
Season	11-2	2.59	61	93.2	71	27	April	2-0	0.52	8	7.1	7	1
Dome	5-0	1.64	28	44.0	28	8	May	3-1	2.14	15	21.0	12	5
Road	6-2	3.44	33	49.2	43	19	June	0-0	5.79	4	4.2	6	3
Day	3-1	2.38	24	34.1	25	9	July	2-0	3.45	11	15.2	16	6
Night	8-1	2.73	37	59.1	46	18	August	1-1	3.80	9	18.2	17	8
Starter	—	—	—	—	—	—	Sept./Oct.	3-0	2.20	14	16.1	13	4
Reliever	11-2	2.59	61	93.2	71	27	Before ASG	6-1	1.79	32	50.1	32	10
							After ASG	5-1	3.53	29	43.1	39	17

CHARLIE KERFELD GAME HIGHS

Longest Winning Streak: 4 (twice) - last time, August 25-September 19, 1986

Longest Losing Streak: 1 (3 times) - last time, August 4, 1986

Strikeouts (Starter): 8, October 1, 1985 vs. Atlanta

Strikeouts (Reliever): 6, April 15, 1986 at San Francisco

Walks: 7, July 27, 1985 (2nd game) vs. New York

Innings Pitched: Starter - 8.1, October 1, 1985 vs. New York

Reliever - 6.0, October 6, 1985 at San Diego

ASTRODOME 'LONG BALLS'

Only six home runs (five during regular season) have ever been hit into the Astrodome's upper (rainbow) level.

4/03/70 — Doug Rader (Astros) off Stan Bahnsen (Yankees) — pre-season

4/12/70 — Jim Wynn (Astros) off Phil Niekro (Braves)

5/22/70 — Bernie Carbo (Reds) off Larry Dierker

8/16/70 — Bob Bailey (Expos) off Denny Lemaster

5/21/77 — Greg Luzinski (Phillies) off Bo McLaughlin

4/16/83 — Andre Dawson (Expos) off Frank LaCorte

All except Bernie Carbo's were hit into the left field seats.



BOB KNEPPER

#39 - Lefthanded Pitcher

BIRTHDATE: May 25, 1954

1987 OPENING DAY AGE: 32

BIRTHPLACE: Akron, Ohio

HOME: Roseburg, Ore.

BATS: Left

THROWS: Left

HEIGHT: 6-2

WEIGHT: 210

M.L. SERVICE: 9 years, 157 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Joined the Astros along with Chris Bourjos from San Francisco on December 8, 1980 in exchange for Enos Cabell.

1986 HIGHLIGHTS: Tied his career high for wins, and the Astros record for wins by a lefthander as well, by winning 17 games for Houston in 1986. His 17 wins were two more than his previous Houston best of 15 set in 1984 and 1985 and equalled his career top of 17 set with the Giants in 1978. Tied with Mike Scott for the ML lead in shutouts with five, one shy of his career high of six set in 1978, and also finished third in the league in innings pitched (258), tied with Dwight Gooden for fifth in wins, tied with Orel Hershiser for sixth in complete games (six), and finished tenth in ERA (3.14). Knepper opened the season by winning his first five starts, from April 10 to May 14, the sixth time in his career that he has won five straight decisions. He picked up the Astros first win of the season, tossing a five-hit shutout against the Giants on April 10. Went on to win nine of his first 11 to stand at 9-2 with a 2.38 ERA on June 1. Won his 100th career game in the majors during that stretch, a 4-3 decision over the Reds at Riverfront Stadium on April 19. After a rough stretch in late June and early July that saw him go 0-4 in seven starts, Knepper bounced back after the All-Star break with a pair of wins in three days against the Mets. First he tossed a three-hit shutout on July 18—the first blanking of the Mets in 111 games, and then came back in relief on July 20 to pick up the win in Houston's 15-inning 9-8 win. Knepper also made one other relief appearance in a marathon game, hurling two scoreless innings during the Astros 18-inning, two-day win vs. the Cubs at Wrigley Field on September 2-3. Knepper was 1-0 while not allowing a run in three innings of relief in 1986. Tossed four of his five shutouts in the Astrodome, to raise his career total to 27. His lone road shutout in 1986 came at Atlanta on August 15. Finished up the regular season by tossing five perfect innings against the Braves at the Dome on October 5 to pick up his 17th win of the year.

IN THE NLCS: Knepper made a pair of starts against the Mets (Game Three and Six), but wasn't involved in either decision. Gave up eight hits and four runs (three earned in seven innings) in his first start, then surrendered five hits and three runs in 8.1 innings while fanning six in the final game of the series.

CAREER RECAP: 1985—Led the squad in innings pitched (241) and starts (37) and tied for team lead in complete games (4). Opened the year with a 5-0 record and 3.70 ERA. 1984—Bounced back from an 11-28 record the previous two seasons to post a 15-10 mark. Tied for fourth in the league with 11 complete games and with three shutouts. 1983—Ranked 12th in the league with a 3.18 ERA. 1982: Earned the only save of his major league career on September 21 vs. Atlanta. 1981—Finished second in the league with a 2.18 ERA and with five shutouts. Named to N.L. All-Star squad and pitched two scoreless innings against the American League while striking out three. 1980—Struggled to a 9-16 record before being traded to the Astros. 1979—Won six of his first eight decisions, then struggled the rest of the way, winning just three of his last 13. 1978—Led NL lefthanders in ERA and led the league in shutouts in his first full season. NL Pitcher-of-the-Month in May with 4-1 mark and 1.62 ERA. Tossed back-to-back shutouts against Houston and San Diego. 1977—Called up after an injury to John Montefusco, Knepper went on to win 11 and lose nine. Tossed a four-hit shutout over Pittsburgh in his third start of the year. 1976—Called up in September, Knepper beat Atlanta 4-1 on September 22 for his first major league win.

IN THE MINORS: Pioneer League All-Star in 1972. Became the first pitcher to win 20 games in the California League since 1961 by going 20-5 in 1974. Led the league in wins, and with 30 starts, 239 innings, 247 strikeouts, and tied for the lead with 16 complete games. Named to the California League All-Star team. Tied for the Pacific Coast League lead with three shutouts and a member of the PCL All-Star squad in 1976.

MISCELLANEOUS: Owns a 47-35 mark with a 3.29 ERA over the past three seasons in Houston. Selected by the Giants in the second round of the June 1972 draft after his senior year at Calistoga High School. Struck out 19 in seven innings, and 21 in a nine-inning game.

PERSONAL: Knepper, wife Terri and children Jacob, Tyler, and Heather make their home in Roseburg, Oregon.

KNEPPER'S CAREER TRANSACTIONS

- Selected by San Francisco Giants in second round of free-agent draft in June 6, 1972.
- Traded with outfielder Chris Bourjos to Houston for Third Baseman Enos Cabell, December 8, 1980.

ROBERT WESLEY KNEPPER

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1972	Great Falls	7-1	4.46	12	8	5	1	1	68	53	20	11	19	75
1973	Decatur	7-2	1.94	11	11	6	1	0	79	65	28	17	23	68
	Fresno	2-8	4.06	13	12	3	0	0	71	78	54	32	35	66
1974	Fresno	20-5	3.18	30	30	16	2	0	238	239	103	84	80	247
1975	Phoenix	11-11	4.59	26	26	8	1	0	155	169	101	79	78	94
1976	Phoenix	14-10	4.30	29	29	13	3	0	205	209	105	98	64	130
	San Francisco	1-2	3.24	4	4	0	0	0	25	26	9	9	7	11
1977	Phoenix	3-6	7.41	10	9	4	0	0	51	68	51	42	25	24
	San Francisco	11-9	3.36	27	27	8	2	0	166	151	73	62	72	100
1978	San Francisco	17-11	2.63	36	35	16	6	0	260	218	85	76	85	147
1979	San Francisco	9-12	4.65	34	34	6	2	0	207	241	117	107	77	123
1980	San Francisco	9-16	4.10	35	33	8	1	0	215	242	114	98	61	103
1981	Houston	9-5	2.18	22	22	6	5	0	157	128	41	38	38	75
1982	Houston	5-15	4.45	33	29	4	0	1	180.0	193	100	89	60	108
1983	Houston	6-13	3.19	35	29	4	3	0	203.0	202	93	72	71	125
1984	Houston	15-10	3.20	35	34	11	3	0	233.2	223	93	83	55	140
1985	Houston	15-13	3.55	37	37	4	0	0	241.0	253	119	95	54	131
1986	Houston	17-12	3.14	40	38	8	5	0	258.0	232	100	90	62	143
MINOR LEAGUE TOTALS		64-43	3.77	131	125	55	8	1	868.0	881	462	363	324	704
HOUSTON TOTALS		67-68	3.30	202	189	37	16	1	1272.2	1231	546	467	340	722
MAJOR LEAGUE TOTALS		114-118	3.44	338	322	73	27	1	2145.2	2109	944	819	592	1206

MAJOR LEAGUE HITTING RECORD

	Avg.	AB	H	HR	RBI
1986	.099	91	9	0	1
Lifetime	.134	693	93	5	48

Last Home Run 6/29/85 at SF (Frank Williams)

ALL-STAR RECORD

YEAR	LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	National/Clev.	0-0	0.00	1	0	0	0	0	2	1	0	0	2	3

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Hou. vs. LA	0-1	5.40	1	1	0	0	0	5	6	3	3	2	4

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Hou. vs. NY	0-0	3.52	2	2	0	0	0	15.1	13	7	6	1	9

Versus The National League

1985								Career						
W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER	BB	SO
0-1	4.15	3	13.0	14	6	Chicago	6-11	3.76	25	155.2	157	65		
2-1	3.42	4	26.1	23	10	Montreal	7-8	3.08	21	134.1	126	46		
3-1	1.67	5	32.1	17	6	New York	11-11	2.67	30	189.0	180	56		
0-0	5.14	1	7.0	4	4	Philadelphia	7-10	4.31	24	152.1	166	73		
2-2	3.08	4	26.1	29	9	Pittsburgh	10-13	3.24	28	194.2	178	70		
0-0	5.54	2	13.0	19	8	St. Louis	8-7	3.86	26	168.0	170	72		
7-5	3.28	19	118.0	106	43	Totals vs. East	49-60	3.46	154	994.0	977	382		
3-0	1.24	4	29.0	17	4	Atlanta	12-8	3.14	33	200.1	184	70		
3-0	1.26	4	28.2	19	4	Cincinnati	15-11	3.16	39	256.1	247	90		
						Houston	6-3	2.34	13	96.0	78	25		
0-2	4.50	3	18.0	21	9	Los Angeles	7-15	4.13	34	196.0	201	90		
2-3	4.96	5	32.2	34	18	San Diego	15-15	4.07	43	263.0	284	119		
2-2	3.41	5	31.2	35	12	San Francisco	10-6	2.76	22	140.0	138	43		
10-7	3.02	21	140.0	126	47	Totals vs. West	65-58	3.42	184	1151.2	1132	437		

1986 Pitching Breakdown

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER	
Season	17-12	3.14	40	258.0	232	90	April	4-0	1.27	5	35.1	28	5
Dome	9-6	3.62	20	131.2	124	53	May	4-2	2.24	7	49.1	41	15
Road	8-6	2.64	20	126.1	108	37	June	2-4	3.78	7	50.0	48	21
Day	8-5	4.02	17	94.0	100	42	July	3-1	2.33	7	46.1	30	12
Night	9-7	2.63	23	164.0	132	48	August	2-3	3.64	7	42.0	45	17
Starter	16-12	3.18	38	255.0	230	90	Sept./Oct.	2-2	5.63	7	32.0	40	20
Reliever	1-0	0.00	2	3.0	2	0	Before ASG	10-7	2.78	22	155.2	132	48
							After ASG	7-5	3.67	18	103.0	100	42

BOB KNEPPER GAME HIGHS

Longest Winning Streak: 5 (6 times) - last time, April 10-May 2, 1986

Longest Losing Streak: 6 (twice) - last time, May 1-June 1, 1983

Strikeouts: 10, April 21, 1978 vs. Cincinnati

Walks: 7 (3 times) - last September 18, 1986 at Cincinnati

Innings Pitched: Starter - 9.0 (many times) - last time, August 15, 1986 at Atlanta

Reliever - 6.0, May 2, 1983 vs. St. Louis



DAVEY LOPEZ

#11 - Infielder/Outfielder

BIRTHDATE: May 3, 1946

1987 OPENING DAY AGE: 40

BIRTHPLACE: East Providence, R.I.

HOME: Pacific Palisades, Calif.

BATS: Right

THROWS: Right

HEIGHT: 5-9

WEIGHT: 170

M.L. SERVICE: 14 years, 15 days

CONTRACT STATUS: Signed through 1988

HOW OBTAINED: Acquired from the Chicago Cubs in exchange for the contract of Frank DiPino on July 20, 1986

1986 HIGHLIGHTS: Joined the Astros on July 20 from the Cubs and delivered immediately by driving in the game-winning run with a two-run single in the bottom of the ninth to defeat the Expos 4-2 on July 23—the fifth straight game that the Astros won in their last at-bat. Lopes stole 25 bases in 1986 (17 with Chicago, eight with the Astros) to break Honus Wagner's record for steals by a player 40 years or older, and he broke the record with his 24th steal against the Cubs at Wrigley Field on September 2. Finished the year with 25 steals in 33 attempts, including eight of 10 with the Astros. Hit .333 in September for his best month of the year as an Astro, and also drove in six of his 13 runs during that month. Hit .333 as a pinch hitter (4-for-12) with five of his 13 RBI. Hit .299 in 59 games with the Cubs prior to the trade. Picked up the second five-hit game of his career at Wrigley Field against the Pirates on April 20. Top hitting streak of the year came with the Cubs when he hit in 10 straight from June 21 to the All-Star Break. Lopes hit .447 over that stretch (17-for-38) and also stole eight bases.

IN THE NLCS: Appeared in his sixth NLCS with his third team (Los Angeles, Chicago were the others) and was hitless in three pinch hit appearances. Walked and scored in Game Six as a pinch hitter.

CAREER RECAP: 1985—Hit a career-high .284. Stole 41 bases to finish second on the club and set a record for 39-year old players. The previous record was 27 by William (Dummy) Hoy in 1901. Stole his 400th base vs. Atlanta on June 5. Hit his 100th homer as an NL player off Jerry Koosman of the Phillies on April 26. **1984**—Joined the Cubs just prior to the deadline for playoff eligibility. Hit .257 for Oakland and was 15-15 in stolen bases. Hospitalized for a week after a fly ball struck him in the face and shattered the contact lens in his left eye. **1983**—Hit .277 with 17 homers for the A's and drove in a career-high seven runs vs. Toronto on June 15. **1982**—Joined the A's prior to the start of the season, led the club with 28 steals. **1981**—Made his fourth straight appearance in an All-Star game for the Dodgers. **1980**—Top vote getter for the All-Star game. **1979**—Hit a career-high 28 homers, the third highest total for a second baseman in NL history. Named to the AP, UPI and *Sporting News* All-Star teams. **1978**—Won his first Gold Glove and named to the All-Star team for the first time. **1977**—Hit .283 to lead the Dodgers to the World Series. **1976**—Led the NL for the second straight year with 63 steals. **1975**—Led the NL with a career-high 77 steals, including an league record 38 in a row. **1974**—Went 5-5 with three homers vs. the Cubs at Wrigley Field. **1973**—Made the majors to stay, hitting .275. **1972**—Made his ML debut when he was called up in September. **IN THE MINORS**—Led the PCL in steals with 48 in 1971. Drafted in the second round of the January, 1968 draft by the Dodgers.

PERSONAL/MICELLANEOUS: Lopes, wife Linda and daughter Vanessa make their home in Pacific Palisades, California in the off-season. NAIA All-American in both baseball and basketball at Washburn University in Topeka, Kansas. Has taught elementary education.

LOPES' CAREER TRANSACTIONS

- Selected by San Francisco Giants in 28th round of free-agent draft, June 6, 1967.
- Selected by Los Angeles Dodgers in secondary phase of free-agent draft, January 27, 1968.
- On restricted list April 11 to June 13, 1968.
- On temporary inactive list, April 11 to April 27, 1969.
- On military list, July 22, 1969 to April 8, 1970.
- On temporary inactive list, June 9 to June 30, 1970.
- On temporary inactive list, April 26 to April 29 and June 8 to July 2, 1971.
- On temporary inactive list, June 16 to June 30 and August 28 to September 1, 1972.
- On disabled list, March 31 to May 3, 1976
- On disabled list, August 18 to September 2, 1981
- Traded to Oakland A's for Second Baseman Lance Hudson, February 8, 1982.
- On disabled list, July 7 to August 8, 1984
- Traded to Cubs, August 31, 1984, as partial completion of deal in which Chicago traded Pitcher Chuck Rainey and a player to be named later to Oakland A's for a player to be named later, July 15, 1984; Oakland acquired Outfielder Damon Farmar to complete deal, March 18, 1985.
- Traded to Houston Astros on July 20, 1986 for Pitcher Frank DiPino.

DAVID EARL LOPES

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1968	Daytona Beach	.247	82	271	39	67	6	6	5	33	24	74	26
1969	Daytona Beach	.280	72	264	53	74	7	4	9	33	49	42	32
1970	Spokane	.262	100	343	38	90	15	4	6	35	37	65	11
1971	Spokane	.306	94	353	78	108	9	9	6	36	44	65	37
1972	Albuquerque	.317	104	397	94	126	18	6	11	53	59	64	48
	Los Angeles	.214	11	42	6	9	4	0	0	1	7	6	4
1973	Los Angeles	.275	142	353	77	147	13	5	6	37	62	77	36
1974	Los Angeles	.266	145	530	95	141	26	3	10	35	66	71	59
1975	Los Angeles	.262	155	618	108	162	24	6	8	41	91	93	77
1976	Los Angeles	.241	117	427	72	103	17	7	4	20	6	49	63
1977	Los Angeles	.283	134	502	85	142	19	5	11	53	73	69	47
1978	Los Angeles	.278	151	587	93	163	25	4	17	58	71	70	45
1979	Los Angeles	.265	153	582	109	154	20	6	28	73	97	88	44
1980	Los Angeles	.251	141	553	79	139	15	3	10	49	58	71	23
1981	Los Angeles	.206	58	214	35	44	2	0	5	17	22	35	20
1982	Oakland	.242	128	450	58	109	19	3	11	42	40	51	28
1983	Oakland	.277	147	494	64	137	13	4	17	67	51	61	22
1984	Oakland	.257	72	230	32	59	11	1	9	36	31	36	12
	Chicago (NL)	.235	16	17	5	4	1	0	0	0	6	5	3
1985	Chicago (NL)	.284	99	275	52	78	11	0	11	44	46	37	47
1986	Chicago (NL)	.299	59	157	38	47	8	2	6	22	31	16	17
	Houston	.235	37	98	11	23	2	1	1	13	12	9	8
MINOR LEAGUE TOTALS		.286	452	1628	312	465	55	29	37	190	213	310	144
A.L. TOTALS		.263	347	1172	154	308	43	8	37	145	122	148	62
N.L. TOTALS		.264	1418	5137	865	1356	187	42	117	463	698	696	493
MAJOR LEAGUE TOTALS		.264	1765	6309	1019	1664	230	50	154	608	820	844	555

GW RBI: 1980-5; 1981-2, 1982-1; 1983-7; 1984-2, 1985-6, 1986-6. TOTAL-29

Pinch Hitting as an Astro (1986 totals): .333, 12-4-0-5 (.333, 12-4-0-5)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	National/SD	1.000	1	1	0	1	1	0	0	0	1	0	00
1979	National/Sea.	.333	1	3	0	1	0	0	0	0	0	1	0
1980	National/LA	.000	1	1	0	0	0	0	0	0	0	0	0
1981	National/Clev.	.000	1	0	0	0	0	0	0	0	1	0	0
A.S.G. TOTALS		.400	4	5	0	2	0	0	0	1	1	1	0

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	LA vs. HOU	.200	5	20	1	4	1	0	0	0	3	7	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1974	LA vs. PIT	.267	4	15	4	4	0	1	0	3	5	1	3
1977	LA vs. PHIL	.235	4	17	2	4	0	0	0	3	2	0	0
1978	LA vs. PHIL	.389	4	18	3	7	1	1	2	5	0	1	1
1981	LA vs. MTL	.278	5	18	0	5	0	0	0	0	1	3	5
1984	CHI vs. SD	.000	2	1	0	0	0	0	0	0	0	0	0
1986	HOU vs. NY	.000	3	2	1	0	0	0	0	0	1	0	0
TOTALS		.282	22	71	10	20	1	2	2	11	9	5	9

WORLD SERIES RECORD

YEAR	CLUB/OPP.	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1974	LA vs. OAK	.111	5	18	2	2	0	0	0	0	3	4	2
1977	LA vs. NY	.167	6	24	3	4	0	1	1	2	4	3	2
1978	LA vs. NY	.308	6	26	7	8	0	0	3	7	2	1	3
1981	LA vs. NY	.227	6	22	6	5	1	0	0	2	4	3	4
TOTALS		.211	23	90	18	19	1	1	4	11	13	11	11

Versus The National League
1986*
Career

AVG.	AB	H	HR	RBI	CLUB	AVG.	AB	H	HR	RBI
.400	5	2	0	0	Chicago	.272	302	82	11	29
.400	5	2	0	2	Montreal	.270	415	112	11	37
.300	10	1	0	1	New York	.263	395	104	10	29
.333	9	3	0	0	Philadelphia	.265	441	117	3	35
.200	10	2	0	2	Pittsburgh	.282	355	100	8	33
.256	39	10	0	5	St. Louis	.289	381	110	12	46
.235	17	4	0	3	Totals vs. East	.273	2289	625	55	209
.000	1	0	0	1	Atlanta	.257	567	146	9	45
.143	—	—	—	—	Cincinnati	.284	592	168	17	64
.353	21	3	0	1	Houston	.243	514	125	5	34
.000	3	0	0	0	Los Angeles	.196	51	10	2	8
.220	59	13	1	8	San Diego	.274	544	149	16	52
					San Francisco	.229	580	133	12	51
					Totals vs. West	.257	2848	731	62	254

* with Houston.

1986 Batting Breakdown

AVG.	AB	H	HR	RBI	AVG.	AB	H	HR	RBI
Season	.235	98	23	1	13	April	—	—	—
Dome	.250	44	11	0	5	May	—	—	—
Road	.222	54	12	1	8	June	—	—	—
Day	.288	35	10	0	7	July	.200	20	4
Night	.206	63	13	1	6	August	.235	51	12
vs. LHP	.234	47	11	0	5	Sept./Oct.	.259	27	7
vs. RHP	.235	51	12	1	8	Before ASG	—	—	—
						After ASG	.235	98	23
									1
									13

DAVEY LOPEZ GAME HIGHS

- Most Hits: 5 (twice) - last time, April 20, 1986 at Chicago
 Most RBI: 7, June 15, 1983 at Toronto
 Most HR: 3, August 20, 1974 at Chicago
 Last Grand Slam (career): June 15, 1983 at Toronto
 Most Stolen Bases: 5, August 24, 1974 vs. St. Louis
 Longest Hitting Streak: 18 games, 1979

LOPES' STOLEN BASE PROFICIENCY

YEAR	SB	CS	PCT.	YEAR	SB	CS	PCT.
1972	4	0	1.000	1980	23	7	.767
1973	36	16	.692	1981	20	2	.909
1974	59	18	.766	1982	28	12	.700
1975	77	12	.865	1983	22	4	.846
1976	63	10	.863	1984	15	0	1.000
1977	47	12	.797	1985	47	4	.922
1978	45	4	.918	1986	25	8	.758
1979	44	4	.917	TOTALS	555	113	.831

ALL-TIME SB LIST (Modern)

1. Lou Brock	983	11. Cesar Cedeno	549*
2. Ty Cobb	892	12. Luis Aparicio	506
3. Eddie Collins	743	13. Clyde Mian	495
4. Max Carey	738	14. Omar Moreno	487*
5. Honus Wagner	703	15. Willie Wilson	470*
6. Joe Morgan	689	16. Bobby Bonds	461
7. Rickey Henderson	660*	17. Tim Raines	461*
8. Bert Campaneris	649	18. Jimmy Sheppard	460
9. Maury Wills	586	19. Ron LeFlore	455
10. Davey Lopes	555*	20. Sherry McGee	441

* Active in 1986

LOPES' "MULTIPLE" GAMES

	HITS	RBI	HR	SB
2 in a Game	357	93	3	71
3 in a Game	86	32	1	12
4 in a Game	9	9	—	4
5 in a Game	2	—	—	1



AURELIO LOPEZ

#35 - Righthanded Pitcher

BIRTHDATE: September 5, 1948

1987 OPENING DAY AGE: 3

BIRTHPLACE: Tecamachalco, Mexico

HOME: Laredo, Tex.

BATS: Right

THROWS: Right

HEIGHT: 6'

WEIGHT: 225

M.L. SERVICE: 8 years, 61 day

CONTRACT STATUS: Signed through 1987.

HOW OBTAINED: Sig

1986 HIGHLIGHTS: Signed by the Astros on June 3 and gave the Houston bullpen an immediate lift. Picked up his first win in his second appearance as an Astro, at Los Angeles on June 7, and then earned a save in his next outing at San Diego on June 9. Gave up only one earned run in his first 11.2 innings of work (six appearances) with a 1-0 record and two saves. Worked his season high of four innings twice in 1986, picking up saves in each case. Tossed four hitless innings at Philadelphia on July 28 (part of a stretch in which he gave up just one hit in eight innings over three outings) and then repeated the effort at St. Louis on August 24 for his fifth save. Also struck out his season high of five vs. the Cardinals on August 24. Picked up the save in the Astros season-ending 3-2 win over Atlanta to tie Charlie Kerfeld for second on the team with seven saves. Finished the season with 92 career saves. Toughest on Philadelphia, with a save and no earned runs in 7.1 innings (three games).

IN THE NLCS: Lopez appeared in a pair of games against the Mets and was charged with the loss in Game Six.

CAREER RECAP: 1985—Struck out seven in 7 1 innings covering his first three outings. Saved back-to-back games against Boston on June 18-19, but those were his final saves of 1985. Struck out 10 in 4.2 innings of work in three consecutive games against Texas on July 19-21. Struck out the side in his only inning of work on July 19, then fanned his season-high of six (in just three innings) the next night, and finished off his streak with a strikeout in two thirds of an inning the following night. Equalled his season-high of six strikeouts in six innings of work against Oakland on August 30. **1984**—One of the mainstays of the Tiger bullpen as Detroit captured the World Series. Lopez finished the year with a 10-1 record, 14 saves, and a 2.94 ERA and was the winning pitcher in the fifth and final game of the Series. Posted a 6-0 record with eight saves in his first 27 games of the season. Struck out five in a game on five occasions. **1983**: Sidelined with an inflamed right hand from August 9-20. Struck out all five men he faced at Milwaukee on June 20. **1982**: Began the year on the disabled list with arm troubles and was sent to Evansville for rehabilitation. Re-called on May 13 but sent back to Evansville on July 4, where he was 4-0 with a 1.76 ERA. Re-joined the Tigers on September 1, and was 2-0 with three saves in five appearances. **1981**: Used as a spot starter, with a 2-1 record in three games as a starter. **1980**: Won a career-high 13 games. Led the Tigers and finished third in the American League with 67 appearances and finished seventh in the league with 21 saves, which tied his career-high. **1979**: Struck out a career-high 106 batters for the season. Established his career-high of 21 saves. **1978**: Joined the Tigers on December 4 along with Jerry Morales from St. Louis in exchange for Bob Sykes and Jack Murphy. With the Cardinals, Lopez was 4-2 with a 4.29 ERA in his first season in the National League. Picked up his first major league win in his second start of the year, defeating Philadelphia 6-3 on August 7. Picked up wins in his next two appearances (vs. New York on August 11 and Houston on August 15). Struck out his career-high of seven against the Astros in seven innings on August 15. **1974**: Joined Kansas City on August 29 after his contract was purchased from Mexico City of the Mexican League. Appeared in eight games for the Royals. Made his first major league start vs. Chicago on October 2. **Mexican League**: Lopez spent 11 seasons in the Mexican League, most of them with the Mexico City Reds. He won 109 games and saved another 96, while striking out 1166 in 1431 innings and recording a 3.18 ERA. His top year was his final season in the league (1977). With the Reds that

season, Lopez was 19-8 and saved 30 games in 73 appearances, with a 2.01 ERA and 165 strikeouts in 157 innings. Named the MVP of the Mexican League in 1977. Tossed a no-hitter vs. Carmen in 1969.

PERSONAL: Lopez, wife Maria, and children Aurelio and Kachia Guadalupe make their home in Laredo, Texas.

LOPEZ' CAREER TRANSACTIONS

- Signed as free agent by Las Choapas, March 28, 1967.
- On disabled list, April 30 to May 27 and June 28 to July 12, 1971.
- Sold to Kansas City Royals, August 29, 1974.
- Sold to Mexico City Reds, March 27, 1975.
- Sold to St. Louis Cardinals, October 26, 1977.
- Traded with Outfielder Jerry Morales to Detroit Tigers for Pitchers Bob Sykes and Jack Murphy, December 4, 1978.
- On disabled list March 23 to May 13, 1982 included rehabilitation disability assignment to Evansville, April 19 to May 11, 1982.
- Granted free agency, November 12, 1985.
- Signed with Houston Astros, June 3, 1986.

AURELIO ALEJANDRO LOPEZ

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1967	Las Choapas	5-3	4.31	27	13	3	0	—	96	62	46	66	80	93
1968	Mexico City	10-10	2.61	31	26	3	2	—	162	154	73	47	64	99
1969	Mexico City	10-4	3.86	21	18	6	2	—	105	131	53	45	49	76
	Miniatlán	7-4	1.95	16	7	5	1	—	83	56	29	18	40	64
1970	Mexico City	16-11	2.98	37	24	14	4	—	172	153	64	57	100	127
1971	Mexico City	4-7	4.88	21	15	3	2	—	83	86	49	45	59	36
1972	Mexico City	5-7	3.64	46	12	1	1	—	121	109	57	49	58	89
1973	Mexico City	12-10	3.33	53	12	3	1	10	127	115	68	47	82	117
1974	Mexico City	7-7	2.55	60	0	0	0	20	113	94	50	32	70	134
	Kansas City	0-0	5.63	8	1	0	0	0	16.0	21	12	10	10	5
1975	Mexico City	10-8	2.84	71	0	0	0	23	114	97	46	36	68	114
1976	Mexico City	4-11	4.50	59	2	0	0	16	98	111	61	49	49	65
1977	Mexico City	19-8	2.01	73	0	0	0	30	157	132	39	35	49	165
1978	Springsfield	6-6	3.55	34	0	0	0	9	76	72	37	30	39	81
	St. Louis	4-2	4.29	25	4	0	0	0	65.0	52	35	31	32	46
1979	Detroit	10-5	2.41	61	0	0	0	21	127.0	95	37	34	51	106
1980	Detroit	13-6	3.77	67	1	0	0	21	124.0	125	56	52	45	97
1981	Detroit	5-2	3.64	29	3	0	0	3	81.2	70	34	33	31	53
1982	Detroit	3-1	5.27	19	0	0	0	3	41.0	41	27	24	19	26
	Evansville	4-0	1.76	12	2	0	0	0	31	23	6	6	10	30
1983	Detroit	9-8	2.81	57	0	0	0	18	115.1	87	36	36	49	90
1984	Detroit	10-1	2.94	71	0	0	0	14	136.2	109	51	45	52	94
1985	Detroit	3-7	4.80	51	0	0	0	5	86.1	82	50	46	41	53
1986	Houston	3-3	3.46	45	0	0	0	7	78.0	64	32	30	25	44
MINOR LEAGUE TOTALS		10-6	3.04	46	2	0	0	9	106.2	95	43	36	49	111
AL TOTALS		53-30	3.46	363	5	0	0	85	729.0	630	303	280	288	524
NL TOTALS		7-5	3.84	70	4	0	0	7	143.0	116	67	61	57	90
ML TOTALS		60-35	3.52	433	9	0	0	92	872.0	746	370	341	345	614

Saves vs. the National League (1986 totals): ATL-1(1), CIN-1(1), LA-1(1), PHI-1(1), STL-1(1), SD-1(1), SF-1(1)

MAJOR LEAGUE HITTING RECORD			AVG.	AB	H	HR	RBI
1986			.000	9	0	0	0
Lifetime			.130	23	3	0	0

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	American/Chi.													

DID NOT PLAY

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Detroit	1-0	0.00	1	0	0	0	0	3.0	4	0	0	1	2
1986	Hou. vs. NY	0-1	8.11	2	0	0	0	0	3.1	7	3	3	4	3
TOTALS		1-1	4.27	3	0	0	0	0	6.1	11	3	3	5	5

WORLD SERIES RECORD

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Detroit	1-0	0.00	2	0	0	0	0	3	1	0	0	1	4

Versus The National League

1986

Career

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
0-0	2.25	3	40	2	1	Chicago	0-2	3.78	8	16.2	11	7
1-0	0.00	3	50	0	0	Montreal	1-0	0.00	3	5.0	0	0
0-0	7.36	3	32	4	3	New York	1-0	6.00	5	6.0	7	4
0-0	0.00	3	71	2	0	Philadelphia	1-0	1.42	7	19.0	12	3
0-0	2.08	2	41	3	1	Pittsburgh	1-0	4.63	5	11.2	7	6
0-1	3.60	4	100	8	4	St. Louis	0-1	3.60	4	10.0	8	4
1-1	2.36	18	34.1	19	9	Totals vs. East	4-3	3.16	32	68.1	45	24
0-0	3.60	3	50	3	2	Atlanta	0-0	4.05	6	13.1	7	6
0-1	3.24	4	81	7	3	Cincinnati	0-1	2.38	6	11.1	9	3
-	-	-	-	-	-	Houston	1-0	6.75	2	8.0	10	6
2-0	6.97	9	10.1	12	8	Los Angeles	2-0	8.03	10	12.1	15	11
0-0	5.19	5	82	11	5	San Diego	0-0	4.15	7	13.0	13	6
0-1	2.38	6	11.1	12	3	San Francisco	0-1	2.70	7	16.2	17	5
2-2	4.33	27	43.2	45	21	Totals vs. West	3-2	4.46	38	74.2	71	37

1986 Pitching Breakdown

	W-L	ERA	G	IP	H	ER		W-L	ERA	G	IP	H	ER
Season:	3-3	3.46	45	78.0	64	30	April	—	—	—	—	—	—
Home:	1-2	5.45	21	36.1	36	22	May	—	—	—	—	—	—
Road:	2-1	1.73	24	41.2	26	8	June	1-1	2.95	11	18.1	17	6
Day:	2-0	1.92	19	37.2	22	8	July	1-0	1.53	10	17.2	7	3
Night:	1-3	4.91	26	40.1	42	22	August	1-0	3.86	12	21.0	18	9
Starters:	—	—	—	—	—	—	Sept./Oct.	0-2	5.14	12	21.0	22	12
Relievers:	3-3	3.46	45	78.0	64	30	Before ASG	1-1	2.13	16	25.1	20	6
							After ASG	2-2	4.10	29	52.2	44	24

AURELIO LOPEZ GAME HIGHS

Strikeouts—Starter, 7, August 15, 1978 vs. Houston

Reliever, 6 (twice) last time vs. Oakland, August 30, 1985

Innings Pitched—Starter, 7 (three times) last time August 15, 1978 vs. Houston

Reliever, 6, August 30, 1985 vs. Oakland



ROB MALLICOAT

#56 - Lefthanded Pitcher

BIRTHDATE: November 16, 1964

1987 OPENING DAY AGE: 22

BIRTHPLACE: St. Helen's, Ore.

HOME: Hillsboro, Ore.

BATS: Left

THROWS: Left

HEIGHT: 6-3

WEIGHT: 180

M.L. SERVICE: None

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros top pick in the January 1984 draft

1986 HIGHLIGHTS: Mallicoat endured an injury-shortened 1986 season, but bounced back strong in his rehabilitation and showed well in the Arizona Instructional League. After just missing a chance to join the Astros in the spring, Mallicoat was ticketed for a season at Tucson, but an ankle injury just prior to breaking camp hampered him the rest of the season. He began the year at Tucson, but after an 0-2 start, he was sent to Columbus where he continued to battle the problem. But after a 0-6 mark in ten starts, he underwent surgery for a tendon sheath repair on his left ankle and was out for the rest of the year. Reported to Instructional league looking only to continue his rehabilitation, but progressed so well that he went on to pitch in three games, with a 1-0 record and 1.80 ERA.

IN THE MINORS: Led the FSL in wins and strikeouts and finished second in ERA in 1985. Named the TOPPS FSL Player of the Month in August of 1985.

MISCELLANEOUS: Selected by the Astros in the first round of the January, 1984 draft out of Taft College in Taft, California.

MALLICOAT'S CAREER TRANSACTIONS

—Selected by the Houston Astros in the first round of the January 1984 draft's secondary phase.

ROBBIN DALE MALlicoat

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Auburn	0-0	5.40	1	1	0	0	0	5.0	8	3	3	3	6
	Asheville	3-4	3.92	11	11	2	0	0	64.1	49	30	28	36	57
1985	Osceola	16-6	1.36	26	25	5	2	0	178.2	119	41	27	74	158
1986	Columbus	0-6	4.81	10	10	1	0	0	58.0	61	38	31	45	52
	Tucson	0-2	6.43	3	3	0	0	0	14.0	18	14	10	8	9
MINOR LEAGUE TOTALS		19-18	2.78	51	50	8	2	0	320.0	255	126	99	166	282



DAVE MEADS

#53 - Lefthanded Pitcher

BIRTHDATE: January 7, 1964

1987 OPENING DAY AGE: 23

BIRTHPLACE: Montclair, N.J.

HOME: Englishtown, N.J.

BATS: Left

THROWS: Left

HEIGHT: 6-0

WEIGHT: 175

M.L. SERVICE: None

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros sixth selection in the January, 1984 draft.

1986 HIGHLIGHTS: Made three stops in the Astros system in 1986, finishing up with the Southern League Champions at Columbus. Was 1-1 with two saves and a 4.43 ERA in 16 games at Columbus after joining the club when Tom Funk was called up to Houston. Remained at Columbus after Funk's return and the two combined to not allow an earned run in 10.2 innings of work in the playoffs (Funk 6.1, Meads 4.1). Earned his only win and his first save at Columbus in back-to-back outings at Charlotte on July 27 and Chattanooga on July 28. Began the year at Asheville, where he appeared in 19 games, including three starts. Won his first start of the year, at Gastonia on May 17, giving up seven hits and two runs in 6.1 innings of work. Tossed five hitless innings of relief vs. Savannah on June 1 but was tagged wth the loss on an unearned run. Won his last relief outing before moving up to Osceola in late June. Picked up a save in his first appearance with Osceola.

IN THE MINORS: Was loaned to Gastonia for the 1985 season, where he worked as both a reliever and starter.

MISCELLANEOUS: A sixth round pick in the regular phase of the January, 1984 draft out of Middlesex (N.J.) College. Meads makes his home in the off season in Englishtown, New Jersey.

MEAD'S CAREER TRANSACTIONS

—Selected by the Astros in the sixth round of the January 1984 draft.

DAVID DONALD MEADS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Sarasota	2-2	1.23	7	4	1	1	2	29.0	22	11	4	2	28
	Auburn	5-1	5.14	10	3	0	0	0	28.0	31	17	16	12	29
1985	Gastonia	3-10	4.37	33	19	5	2	1	146.0	160	92	71	30	118
	Asheville	4-3	1.99	19	3	0	6	3	54.1	51	25	12	14	50
1986	Oscceola	2-4	7.63	11	0	0	0	2	15.1	24	14	13	7	10
	Columbus	1-1	4.43	16	0	0	0	2	22.1	22	11	11	13	26
MINOR LEAGUE TOTALS		17-21	3.87	96	29	6	3	10	295.0	310	169	127	98	261

The first home run ever hit by a Houston player in the National League came on opening day in 1962—April 10. Roman Mejias connected off Chicago pitcher Don Cardwell in the third inning with two men on base. Mejias also homered off Al Lary in the eighth inning with two more men on to account for the third Colt .45s' home run of the game. Hal Smith had hit one in the third inning.

The first opposition home run came in the seventh inning of the same game when the Cubs' Ernie Banks hit one off Bobby Shantz.



RAFAEL MONTALVO

#51 - Righthanded Pitcher

BIRTHDATE: March 31, 1964

1987 OPENING DAY AGE: 23

BIRTHPLACE: Rio Piedras, P.R.

HOME: Puerto Nuevo, P.R.

BATS: Right

THROWS: Right

HEIGHT: 6-0

WEIGHT: 185

M.L. SERVICE: 11 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Acquired by the Astros, along with German Rivera on July 10, 1985 from Los Angeles in exchange for Enos Cabell.

1986 HIGHLIGHTS: Broke camp with the Astros and saw action in one game before he returned to Tucson on April 17 when Julio Solano was recalled. Made his major league debut against the Braves in the Astrodome on April 13, and was charged with a run in his only inning of work. Led the Toros with nine saves on the year after his return from Houston. Put together his best streak of the year in three straight games against Albuquerque from May 22-24. Picked up saves in the first two games and then picked up the win in the third as the Toros went on to sweep the four-game series. Tossed three hitless innings en route to his fourth save of the year, vs. Hawaii on June 18. Worked his season high of four innings while picking up the win at Albuquerque on July 12. Struck out his season high of five in his other four inning stint of the year at Vancouver on August 28.

IN THE MINORS: Florida State League All-Star in 1983, finishing second in the league with 16 saves. Tied for fifth in the Pacific Coast League with 12 saves in 1984 and 13 combined saves in 1985.

MISCELLANEOUS: In his eighth professional season after signing with the Dodgers at 15 (February 2, 1980).

PERSONAL: Montalvo, wife Carmen, and children Joel and Erik make their off-season home in Puerto Nuevo, Puerto Rico.

MONTALVO'S CAREER TRANSACTIONS

- Signed by the Los Angeles Dodgers as a non-drafted free agent on February 2, 1980.
- Traded to the Astros along with German Rivera for Enos Cabell on July 10, 1985.

RAFAEL MONTALVO

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Lethbridge	4-2	4.94	14	0	0	0	0	31.0	37	21	17	16	18
1981	Lethbridge	0-0	5.40	13	0	0	0	1	20.0	28	19	12	13	11
1982	Lodi	3-3	3.42	39	0	0	0	3	71.0	68	31	27	33	38
1983	Vero Beach	5-5	1.55	43	0	0	0	16	75.1	61	18	13	31	55
1984	San Antonio	0-1	1.99	20	0	0	0	7	22.2	17	8	5	12	7
	Albuquerque	3-3	4.41	45	0	0	0	12	63.1	73	42	31	40	46
1985	Albuquerque	1-5	2.97	30	0	0	0	9	36.1	42	16	12	28	17
	Tucson	1-2	5.35	22	0	0	0	4	38.2	55	23	23	25	25
1986	Tucson	5-3	3.86	47	0	0	0	9	77.0	78	37	33	21	31
	Houston	0-0	9.00	1	0	0	0	0	1.0	1	1	1	2	0
MINOR LEAGUE TOTALS		22-24	3.58	273	0	0	0	61	435.1	459	215	173	219	248
MAJOR LEAGUE TOTALS		0-0	9.00	1	0	0	0	0	1.0	1	1	1	2	0

Versus The National League

1985

Career

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
—	—	—	—	—	—	Chicago	—	—	—	—	—	—
—	—	—	—	—	—	Montreal	—	—	—	—	—	—
—	—	—	—	—	—	New York	—	—	—	—	—	—
—	—	—	—	—	—	Philadelphia	—	—	—	—	—	—
—	—	—	—	—	—	Pittsburgh	—	—	—	—	—	—
—	—	—	—	—	—	St. Louis	—	—	—	—	—	—
—	—	—	—	—	—	Totals vs. East		—	—	—	—	—
0-0	9.00	1	1.0	1	1	Atlanta	0-0	9.00	1	1.0	1	1
—	—	—	—	—	—	Cincinnati	—	—	—	—	—	—
—	—	—	—	—	—	Los Angeles	—	—	—	—	—	—
—	—	—	—	—	—	San Diego	—	—	—	—	—	—
—	—	—	—	—	—	San Francisco	—	—	—	—	—	—
0-0	9.00	1	1.0	1	1	Totals vs. West		0-0	9.00	1	1.0	1

1985 Pitching Breakdown													
	W-L	ERA	G	IP	H	ER		W-L	ERA	G	IP	H	ER
Season	0-0	9.00	1	1.0	1	1	April	0-0	9.00	1	1.0	1	1
Home	0-0	9.00	1	1.0	1	1	May	—	—	—	—	—	—
Road	—	—	—	—	—	—	June	—	—	—	—	—	—
Day	0-0	9.00	1	1.0	1	1	July	—	—	—	—	—	—
Night	—	—	—	—	—	—	August	—	—	—	—	—	—
Starters	—	—	—	—	—	—	Sept./Oct.	—	—	—	—	—	—
Reliever	0-0	9.00	1	1.0	1	1	Before ASG	—	—	—	—	—	—
							After ASG	—	—	—	—	—	—

RAFAEL MONTALVO GAME HIGHS

Innings Pitched: 1.0, April 13, 1986 vs. Atlanta

Walks: 2, April 13, 1985 vs. Atlanta



JIM PANKOVITS

#20 - Infielder

BIRTHDATE: August 6, 1955

1987 OPENING DAY AGE: 31

BIRTHPLACE: Pennington Gap, Va.

HOME: Richmond, Va.

BATS: Right

THROWS: Right

HEIGHT: 5-10

WEIGHT: 175

M.L. SERVICE: 2 years, 128 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed with the Astros as their fourth selection in the June 1976 draft; Traded to the Padres in 1982, Pankovits was released and re-signed with the Astros as a free agent in January 23, 1983.

1986 HIGHLIGHTS: The Astros main utility man and also a valuable pinch hitter, Pankovits hit .289 as a pinch-hitter and hit one of the Astros club record-tying seven pinch hit homers in 1986 (at San Francisco on June 21). Pankovits turned in a key relief role for the Astros in August when he took over for the injured Bill Doran (pulled groin) at second base in late August. Pankovits made a total of nine starts at second from August 27 to September 3 and hit in seven of those nine starts. Tied his career-high with four hits vs. St. Louis on August 24 to spark Houston to a 5-1 win over the Cardinals and end a three-game losing streak. Both of his four-hit games have been vs. St. Louis. Made a total of 17 starts in 1986, including two in left field and the remainder at second base. Also served as the Astros emergency back-up catcher and made his ML catching debut at Montreal on July 7, when he caught in the ninth inning. Hit .385 against Giants and .359 away from home. Hit better than .280 in every month of the season except for May (.118), and hit an even .300 after the All-Star break.

IN THE NLCS: Pankovits made a pair of pinch hit appearances against the Mets.

CAREER RECAP: 1985—Opened the year hitting .288 as a reserve and part-time starter until a hamstring injury slowed him. Went on the 15-day DL on July 4 after straining his left hamstring, and then he was placed on it again on July 26. Slapped out a career-high four hits in his third start of the year, vs. St. Louis on May 19. Slugged his first career grand slam on May 29 off of Pittsburgh's John Candelaria 1984—Shuttled back-and-forth between Tucson and Houston after rejoining the Astros' organization. First M.L. hit came on May 27 with a pinch-hit single against Pittsburgh. First M.L. homer also came as a pinch hitter, a three-run shot at Cincinnati on August 11.

IN THE MINORS: Hit a career high 34 doubles and nine triples at Tucson in 1981. Slugged a career-best 15 homers and drove in 77 runs at Hawaii in 1982. Stole a career-high 32 bases at Tucson in 1983.

MISCELLANEOUS: Attended the University of South Carolina, where he was named to *The Sporting News* All America team in 1976. Pankovits hit .285 in his career and he holds both the single-season (.939) and career (.931) fielding records for third basemen. He hit .315 as a sophomore to lead USC to their first appearance in the College World Series. Drafted by the Astros in the fourth round of the June 1976 draft. Traded to the Padres on March 28, 1982 for Doug Lulay. Became a free agent due to the seven-year clause and re-signed with the Astros prior to the 1983 season.

PERSONAL: Pankovits is single and makes his home in Richmond, Virginia.

PANKOVITS' CAREER TRANSACTIONS

- Selected by Houston Astros in fourth round of free-agent draft, June 8, 1976.
- On disabled list, May 22 to June 24, 1977.
- Loaned to Hawaii (San Diego Padres) March 28, 1982; returned September 17, 1982.
- Granted free-agency, October 22, 1982, resigned by Astros; January 23, 1983.
- On disabled list, July 3-18 and July 27 to August 22, 1985.

JAMES FRANKLIN PANKOVITS

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1976	Covington	.247	70	275	50	68	9	2	5	31	34	49	3
1977	Cocoa	.227	91	326	27	74	9	3	2	20	24	58	12
1978	Columbus	.240	137	509	67	122	18	7	10	43	48	98	8
1979	Charleston	.143	3	7	0	1	1	0	0	0	0	2	0
	Columbus	.263	92	346	53	91	10	3	10	45	28	40	2
	Charleston	.169	22	59	7	10	3	1	0	3	6	12	1
1980	Tucson	.249	64	213	36	53	8	4	2	26	21	32	7
1981	Tucson	.282	122	450	83	127	34	9	7	64	53	67	18
1982	Hawaii	.267	139	494	84	132	25	7	15	77	67	72	22
1983	Tucson	.287	126	450	77	129	25	6	11	62	55	66	32
1984	Tucson	.332	49	187	41	62	12	3	7	39	31	25	11
	Houston	.284	53	81	6	23	7	0	1	14	2	20	2
1985	Houston	.244	75	172	24	42	3	0	4	14	17	29	1
1986	Houston	.283	70	113	12	32	6	1	1	7	11	25	1
MINOR LEAGUE TOTALS		.262	915	3316	525	869	155	46	69	410	367	521	116
MAJOR LEAGUE TOTALS		.265	198	366	42	97	16	1	6	35	30	74	4

GW RBI: 1984-2, 1985-2, 1986-1. TOTAL: 5

Pinch Hitting as an Astro, (1986 totals): 248, 101-25-2 IT (289, 38-11-12)

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	HOU vs. NY	.000	2	2	0	0	0	0	0	0	0	1	0

Versus The National League

1986

Career

Avg.	AB	H	HR	RBI	Club	Avg.	AB	H	HR	RBI
.250	20	5	0	2	Chicago	.250	32	8	0	4
.250	4	1	0	0	Montreal	.133	15	2	0	0
.250	12	3	0	1	New York	.188	16	3	0	2
.200	5	1	0	0	Philadelphia	.167	24	4	0	0
.167	12	2	0	0	Pittsburgh	.273	33	9	1	6
.333	18	6	0	2	St. Louis	.349	43	15	1	6
.254	71	18	0	5	Totals vs. East	.252	163	41	2	18
.308	13	4	0	0	Atlanta	.364	33	12	0	3
.000	2	0	0	0	Cincinnati	.190	21	4	1	5
.167	6	1	0	0	Los Angeles	.286	42	12	0	4
.500	8	4	0	0	San Diego	.255	47	12	0	1
.385	13	5	1	2	San Francisco	.267	60	16	3	4
.333	42	14	1	2	Totals vs. West	.275	203	56	4	17

1986 Batting Breakdown

Avg.	AB	H	HR	RBI		Avg.	AB	H	HR	RBI	
Season	283	113	32	1	7	April	500	4	2	0	0
Dome	184	49	9	0	3	May	118	17	2	0	0
Road	359	64	23	1	4	June	294	17	5	1	1
Day	339	56	19	1	4	July	300	10	3	0	1
Night	228	57	13	0	3	August	333	33	11	0	3
vs. LHP	262	61	16	0	2	Sept./Oct.	281	32	9	1	2
vs. RHP	308	52	16	1	5	Before ASG	256	43	11	1	2
						After ASG	300	70	21	0	5

JIM PANKOVITS GAME HIGHS

Most Hits: 4, (twice) - last time, August 24, 1986 at St. Louis

Most RBI: 4, May 29, 1985 vs. Pittsburgh

Most Home Runs: 1, (6 times) - last time, June 21, 1986 at San Francisco

Longest Hitting Streak: 5, (twice) - September 1-6, 1986

PANKOVITS' "MULTIPLE" GAMES

	HITS	RBI	HR
2 in a Game	11	5	—
3 in a Game	2	1	—
4 in a Game	2	1	—



BERT PENA

#1 - Infielder

BIRTHDATE: July 11, 1959

1987 OPENING DAY AGE: 27

BIRTHPLACE: Santurce, P.R.

HOME: Caguas, P.R.

BATS: Right

THROWS: Right

HEIGHT: 5-11

WEIGHT: 165

M.L. SERVICE: 1 year, 154 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as a free agent on May 2, 1977

1986 HIGHLIGHTS: Slugged a career-high 11 homers and scored a career-high 78 runs at Tucson. Called up to Houston on June 9 when Dickie Thon was placed on the 15-day DL because of blurred vision, and made a total of eight starts before returning to Tucson. Hit .217 in those eight starts, including a career high three-game hitting streak during a three game series at Cincinnati from June 17-19. Was five-for 12 (.417) in those three games, twice tying his career high with two hits in a game. Returned to Tucson on June 23 and collected his season high of four hits at Phoenix on June 28. Had a total of 31 multi-hit games for the Toros (26 two-hit, four three-hit, and one four-hit). Slugged a pair of grand slams during the year (June 3 at Edmonton, July 31 at Calgary). Returned to Houston in September and stole his first major league base on October 4 vs. Atlanta.

CAREER RECAP: 1985—Began the year on the disabled list after undergoing surgery on his left eye on April 8. Called up to Houston when Dickie Thon went on the DL on May 19. Hit .250 in six games, three as a starter, before breaking his left wrist on June 8. 1984—Split time between Houston and Tucson. Slugged his first M.L. homer off of St. Louis' Ricky Horton on September 2. 1983—at Tucson, hit homers in three consecutive at bats vs. Hawaii on August 19 and 20 before moving up to Houston. 1981—Collected his first M.L. hit in his first at bat a pinch-hit single vs. San Diego. Tied a Pacific Coast League record by hitting three triples in a game.

MISCELLANEOUS: Signed as a free agent by the Astros after graduating from Manuela Toro High School in Caguas, Puerto Rico.

PERSONAL: Pena, wife Ivette and son Adalberto, Jr. make their home in Caguas.

PENA'S CAREER TRANSACTIONS

- Signed as free-agent by Houston Astros; May 2, 1977
- On disabled list, August 13 to September 1, 1982
- On disabled list, August 4 to August 19, 1984
- On disabled list, April 8 to May 20 and June 8 to July 19, 1985; included rehabilitation disability assignment to Tucson, April 29 to May 18, 1985.

ADALBERTO PENA

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977	Cocoa	.228	93	285	28	65	9	2	1	21	32	53	8
1978	Columbus	.161	141	410	24	66	10	0	2	24	23	95	4
1979	Daytona Beach	.194	113	341	26	66	11	1	1	23	23	83	4
1980	Columbus	.251	124	386	47	97	20	0	9	49	24	69	2
1981	Tucson	.261	135	468	69	122	24	12	7	66	47	93	27
	Houston	.500	4	2	0	1	0	0	0	0	0	0	0
1982	Tucson	.215	97	362	53	78	17	5	5	33	32	75	13
1983	Tucson	.246	112	382	45	94	21	3	5	63	31	66	2
	Houston	.125	4	8	0	1	0	0	0	0	2	2	0
1984	Tucson	.260	89	281	34	73	10	3	5	35	32	41	4
	Houston	.205	24	39	3	8	1	0	1	4	3	8	0
1985	Tucson	.260	59	204	24	53	10	0	1	19	15	31	1
	Houston	.276	20	29	7	8	2	0	0	4	1	6	0
1986	Tucson	.260	118	457	78	119	23	3	11	60	37	62	18
	Houston	.207	15	29	3	6	1	0	0	2	5	5	1
MINOR LEAGUE TOTALS		.233	1081	3576	428	833	155	29	47	393	296	668	83
MAJOR LEAGUE TOTALS		.224	87	107	13	24	4	0	1	10	13	11	1

GW RBI: 1981-0; 1983-0; 1984-0; 1985-1; 1986-0; TOTAL 1

Pinch Hitting as an Astro: (1986 totals) .333, 9-3-0-2 (0,000, 1-0-0-0)

Versus The National League

1986

Career

Avg.	AB	H	HR	RBI	CLUB	Avg.	AB	H	HR	RBI
—	—	—	—	—	Chicago	.429	7	3	0	1
—	—	—	—	—	Montreal	—	—	—	—	—
—	—	—	—	—	New York	—	—	—	—	—
—	—	—	—	—	Philadelphia	.000	5	0	0	0
—	—	—	—	—	Pittsburgh	.000	1	0	0	0
—	—	—	—	—	St. Louis	.154	13	2	1	1
—	—	—	—	—	Totals vs. East	.192	26	5	1	2
250	4	1	0	0	Atlanta	.200	5	1	0	0
385	13	5	0	1	Cincinnati	.290	31	9	0	3
000	1	0	0	0	Los Angeles	.167	6	1	0	1
000	4	0	0	0	San Diego	.250	16	4	0	0
000	7	0	0	1	San Francisco	.174	23	4	0	4
207	29	6	0	2	Totals vs. West	.235	81	19	0	8

1986 Batting Breakdown

Avg.	AB	H	HR	RBI		Avg.	AB	H	HR	RBI
Season	207	29	6	0	2	April	—	—	—	—
Home	000	4	0	0	1	May	—	—	—	—
Road	240	25	6	0	1	June	.217	23	5	0
Day	000	6	0	0	0	July	—	—	—	—
Night	261	23	6	0	2	August	—	—	—	—
vs. LHP	167	18	3	0	1	Sept./Oct.	.167	6	1	0
vs. RHP	273	11	3	0	1	Before ASG	.217	23	5	0
						After ASG	.167	6	1	0

BERT PENA GAME HIGHS

Most Hits: 2, (3 times) - last time, June 19, 1986 at San Francisco

Most RBI: 2, July 24, 1984 at San Francisco

Most Home Runs: 1, September 2, 1984 at St. Louis

Longest Hitting Streak: 3, June 17-19, 1986

PENA'S "MULTIPLE" GAMES

HITS	RBI	HR
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2 in a Game	3	1
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TERRY PUHL

#21 - Outfielder

BIRTHDATE: July 8, 1956

1987 OPENING DAY AGE: 30

BIRTHPLACE: Melville, Saskatchewan, Canada

HOME: Missouri City, Tex.

BATS: Left

THROWS: Right

HEIGHT: 6-2

WEIGHT: 200

M.L. SERVICE: 9 years, 87 days

CONTRACT STATUS: Signed through 1989

HOW OBTAINED: Signed as a free agent by the Astros on September 19, 1973.

1986 HIGHLIGHTS: Bitten hard once again by the injury bug, Puhl twice found himself on the DL, but after his second stint he developed into one of the astros top pinch hitters. Opened the season on the DL after suffering a severe sprain of his left ankle during a spring training game against the Reds on March 13. Returned to the roster on April 14 but struggled to regain his stroke after missing the better part of a month. Hit in four straight from April 26-30 (four-for-10). Hit his second career grand slam, at Montreal on May 4 off of the Expos Bryn Smith. Slapped a pair of doubles at Pittsburgh on May 11. Hit .273 in May with 18 hits and seven RBI for his top offensive month. Placed back on the DL on July 3 with a bruised left elbow after he was struck by a pitch during batting practice. Hit .260 after his return from the DL, including .280 in September and October and .333 over his last 18 games. Hit .455 in his last 11 at bats as a pinch hitter and also walked twice for a .538 on-base percentage in his last 13 pinch hit appearances. Collected three hits in a game on four occasions in 1986, including October 1 against the Giants in San Francisco when he had a single, double and home run, drove in two runs and scored twice.

IN THE NLCS: Puhl was two-for-three as a pinch hitter against the Mets, singling in Games Two and Five before grounding out in Game Six.

CAREER RECAP: 1985—Spent a total of 96 days on the disabled list, primarily with a pulled right hamstring. Despite missing so much of the season, Puhl still had more three-hit games (five) than he did in 1984 (four). Had back to back three-hit games against Los Angeles and Philadelphia (April 11 and 12). **1984**—Ranked seventh in the league with a .380 on-base percentage. Drilled the 1000th hit of his career off of Tim Lollar of San Diego on August 23. **1983**—Ranked among the top hitters in the league for most of the second half of the year. Average reached a high of .315 on August 3. **1982**—Slugged his first career grand slam off of New York's Neil Allen on May 22. **1981**—Named the Canadian Player of the Year. Lead the team with 22 steals and finished second in doubles and runs. **1980**: Slugged a career-high 13 homers, including a leadoff shot in the first inning on Astros' opening game with the Dodgers. Set a five-game National League Championship Series record with his .526 average (10-19) against the Phillies. **1979**—Set career highs for games (157), hits (172) and tied his best for runs (87). Led the club in hits and runs. Tied the major league record for outfielders by not committing an error in over 150 games in a single season. **1978**—Named to the N.L. All-Star squad, but did not play. Stole a career-high 32 bases in his first full season with the Astros. Hit safely in a career-high 18 consecutive games. **1977**—Hit .301 in 60 games after being called up to Houston just three days after his 21st birthday.

IN THE MINORS: Finished second to Pedro Guerrero in the Midwest League batting race in 1975 (.345 to .332).

MISCELLANEOUS: Signed as a free agent after graduating from Melville Comprehensive School in Saskatchewan.

PERSONAL: Puhl, wife Jacqueline, and children Naomi and Stephen live in Missouri City, Texas.

PUHL'S CAREER TRANSACTIONS

- Signed as free-agent by Astros, September 19, 1973.
- On disabled list, April 13 to April 30, 1984.
- On disabled list, April 22 to May 7, June 13 to June 28, July 19 to August 15 and August 26, 1985 through remainder of the season.
- On disabled list, March 30 to April 14 and July 3 to July 23, 1986.

TERRANCE STEPHEN PUHL													
YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1974	Covington	.284	59	211	42	60	11	0	0	21	24	26	17
1975	Dubuque	.332	104	346	57	115	10	2	0	28	41	30	30
1976	Columbus	.286	28	98	13	28	5	0	1	14	16	12	11
1977	Memphis	.266	105	372	50	99	17	3	1	39	60	57	18
1977	Charleston	.305	78	285	53	87	12	5	4	33	52	27	12
1977	Houston	.301	60	229	40	69	13	5	0	10	30	31	10
1978	Houston	.289	149	585	87	169	25	6	3	35	48	46	32
1979	Houston	.287	157	600	87	172	22	4	8	49	66	46	30
1980	Houston	.282	141	535	75	151	24	5	13	55	60	52	27
1981	Houston	.251	96	350	43	88	19	4	3	28	31	49	22
1982	Houston	.262	145	507	64	133	17	9	8	50	51	49	17
1983	Houston	.292	137	465	66	136	25	7	8	44	36	48	24
1984	Houston	.301	132	449	66	135	19	7	9	55	59	45	13
1985	Houston	.284	57	194	34	55	14	3	2	23	18	23	6
1986	Houston	.244	81	172	17	42	10	0	3	14	15	24	3
MINOR LEAGUE TOTALS		.296	374	1312	215	389	55	11	6	135	193	152	88
MAJOR LEAGUE TOTALS		.281	1155	4086	579	1150	188	50	57	363	414	413	184

GW RBI: 1980-11; 1981-8; 1982-7; 1983-5; 1984-10; 1985-1; 1986-0. TOTAL: 42

Pinch Hitting as an Astro: (1986 totals) 256, 78-20-0-3 (286, 28-8-0-3)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	National/SO												

Did not play

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou vs. LA	.190	5	21	2	4	1	0	0	0	0	1	1

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou vs. Phil	.526	5	18	4	10	2	0	0	3	2	1	2
1986	Hou vs. NY	.667	3	3	0	2	0	0	0	0	0	0	1
TOTALS		.545	8	22	4	12	2	0	0	3	2	1	3

Versus The National League

1986					Career					
Avg.	AB	H	HR	RBI	Club	Avg.	AB	H	HR	RBI
.167	18	3	0	1	Chicago	.302	338	102	2	45
.154	13	2	1	5	Montreal	.249	333	83	5	24
.125	8	1	0	0	New York	.304	280	85	5	26
.375	8	3	0	0	Philadelphia	.339	245	83	1	33
.385	26	10	0	0	Pittsburgh	.272	324	88	4	23
.267	15	4	0	1	St. Louis	.299	358	107	6	26
261					Totals vs. East	.292	1878	548	23	177
.100	20	2	0	1	Atlanta	.287	411	118	11	43
.190	21	4	0	1	Cincinnati	.288	434	125	9	46
.500	14	7	1	1	Los Angeles	.248	460	114	6	29
.200	10	2	0	2	San Diego	.260	442	115	6	34
.211	19	4	1	2	San Francisco	.282	461	130	2	34
226					Totals vs. West	.273	2208	602	34	186

1986 Batting Breakdown

Avg.	AB	H	HR	RBI		Avg.	AB	H	HR	RBI
Season	244	172	42	3	14	April	172	29	5	0
Home	214	70	15	1	3	May	273	66	18	1
Road	.265	102	27	2	11	June	226	31	7	1
Day	.217	60	13	2	10	July	000	2	0	0
Night	.259	112	29	1	4	August	263	19	5	0
vs. LHP	.292	24	7	0	0	Sept./Oct.	280	25	7	1
vs. RHP	.236	148	35	3	14	Before ASG	238	126	30	2
						After ASG	261	46	12	1

TERRY PUHL GAME HIGHS

Most Hits: 4 (9 times) x last time, June 7, 1984 at San Francisco

Most RBI: 5, May 22, 1982 vs. New York
Pct.: .316 (1982-83) - 12-37W

**Most Home Runs - 2 (twice) - last time, June 16, 1982 vs. Atlanta
Longest Hitting Streak: 19 May-5 July 1982**

Longest Hitting Streak: 18, May 5-27, 1970

PUHL'S "MULTIPLE" GAMES

	HITS	RBI	HR
2 in a Game	243	58	2
3 in a Game	62	11	—
4 in a Game	9	2	—
5 in a Game	—	1	—



CRAIG REYNOLDS

#12 - Infielder

BIRTHDATE: December 27, 1952

1987 OPENING DAY AGE: 34

BIRTHPLACE: Houston, Tex.

HOME: Houston, Tex

BATS: Left

HEIGHT: 6-1 **WEIGHT:** 175

M.L. SERVICE: 10 years, 92 days

CONTRACT STATUS: Signed th

HOW OBTAINED: Joined the Astros from

Seattle Mariners on December 8, 1978 in exchange for Floyd Bannister

1986 HIGHLIGHTS: One of the Astros top clutch hitters in 1986, Reynolds collected four of his eight game-winning RBI in the Astros last at-bat. Gave an early indication of what was ahead when he drilled a pinch hit grand slam—the Astros first since Cliff Johnson hit one on June 15, 1975 and the 3rd in club history—off of Rick Mahler on April 12 to give the Astros a 4-2 win over the Braves at the Dome. Hit a two-out solo homer off of the Mets Roger McDowell in the bottom of the ninth to give the Astros a 5-4 win on July 19 that moved them back into first place for good. His pinch hit grand slam started his longest hitting streak of the year, a six-game stretch that went from April 12-24. Hit the Braves hard all year, ending the season with a .375 average (15-for-40) and 18 RBI. Hit .292 at the Dome with four of his six homers, but his RBI total was evenly divided between the Dome and the road (21-20). Combined with Dickie Thon at short to commit just 17 errors all season (seven by Reynolds). Showed his versatility all season, seeing action at third, first and in right, in addition to taking a turn on the mound. Reynolds came on to pitch

the ninth inning of a 13-2 loss to the Mets on July 17. He gave up three runs on three hits, walked two and struck out one (Howard Johnson). Had 17 multi-hit games (14 two-hit, three three-hit) and eight multi-RBI games (six with two, one with three and one with four).

IN THE NLCS: Reynolds saw action in four games against the Mets, including three starts at short. He hit in all three starts, including a two-for-three effort in Game One. He came on as a pinch hitter in Game Six, then stayed in the game going hitless in three at bats.

CAREER RECAP: 1985—Ranked as the fifth best shortstop in the National League in rankings compiled by the Elias Sports Bureau, Reynolds handled the brunt of the chores at shortstop while Dickie Thon struggled in the early season to come back from his injury. Hit .272, his highest average as an Astro. 1984—Became the every-day shortstop after Thon was injured against the Mets in the fifth game of the season. Tied for fourth in the N.L. in triples (11). Slugged a grand slam against the Giants on September 6. 1983—Saw action in the middle infield positions as a back-up. 1982—Suffered dizzy spells throughout the season due to benign positional vertigo. 1981—Tied for the league lead with a career-high 12 triples. Tied a major league record with three triples against Chicago on May 16. 1980—Went 3-for-4 in the one game playoff in Los Angeles. 1979—Hit a career-high 20 doubles and had his league highs in hits (147) and runs (63). Received the Danny Thompson Award for best exemplifying the Christian way of life. Set a club record with 34 sacrifice hits. 1978—(with Seattle) Member of the American League All-Star team. Set career-highs for average (.292), hits (160), and games (147). 1977—Third toughest A.L. player to strike out, averaging one every 18.26 at bats. Started a triple play against Kansas City on April 22. 1976—(with Pittsburgh) Spent most of the year in Charleston, but saw action in seven games for the Pirates. 1975—Called up in mid-July. Collected his first M.L. hit against New York on August 3.

MISCELLANEOUS: Drafted by the Pirates after completing a stellar career at Houston's Reagan High School. Name Houston's Top High School Athlete in 1971.

PERSONAL: Reynolds, wife Josey and children Ashlyn and Kyle make their home in Houston.

REYNOLDS' CAREER TRANSACTIONS

- Selected by Pirates in first round (22nd player selected) of free-agent draft, June 8, 1971.
- On disabled list June 6 to August 30, 1972.
- On disabled list July 31 to August 21, 1974.
- Traded with Infielder Jim Sexton to Seattle Mariners for Pitcher Grant Jackson, December 7, 1976.
- Traded to Houston Astros for pitcher Floyd Bannister, December 8, 1978.
- On disabled list April 11 to May 5, 1982.

GORDON CRAIG REYNOLDS

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SF
1971	Bradenton	.318	48	192	26	61	8	0	0	16	18	10	6
1972	Gastonia	.240	41	146	18	35	4	1	0	9	14	15	6
1973	Salem	.287	138	558	75	160	18	5	13	86	38	60	14
	Charleston	.214	4	14	2	3	0	0	0	0	0	0	0
1974	Thetford Mines	.282	64	234	31	66	7	0	6	29	22	18	2
	Charleston	.336	36	107	12	36	5	0	0	5	8	7	1
1975	Charleston	.308	108	425	51	131	22	3	6	42	21	32	5
	Pittsburgh	.224	31	76	8	17	3	0	0	4	3	5	0
1976	Charleston	.290	126	497	57	144	18	1	2	47	35	34	12
	Pittsburgh	.250	7	4	1	1	0	0	1	1	0	0	0
1977	Seattle	.248	135	420	41	104	12	3	4	28	15	23	6
1978	Seattle	.292	148	548	57	160	18	7	5	44	38	41	9
1979	Houston	.265	146	555	63	147	20	9	0	39	21	49	12
1980	Houston	.226	137	381	34	86	9	6	3	28	20	39	2
1981	Houston	.260	87	323	43	84	10	12	4	31	12	31	3
1982	Houston	.254	54	118	16	30	2	3	1	7	11	9	3
1983	Houston	.214	65	98	10	21	3	0	1	6	6	10	0
1984	Houston	.260	146	527	61	137	15	11	6	60	22	53	7
1985	Houston	.272	107	379	43	103	18	8	4	32	12	30	4
1986	Houston	.249	114	313	32	78	7	3	6	41	12	31	3
MINOR LEAGUE TOTALS		293	565	2173	272	636	82	10	27	234	156	176	46
HOUSTON TOTALS		254	856	2694	302	686	84	52	25	244	116	252	34
AL TOTALS		273	283	968	98	264	28	10	9	72	51	64	15
NL TOTALS		254	894	2774	311	704	87	52	26	249	119	257	34
ML TOTALS		259	1177	3742	409	968	115	62	35	321	170	321	49

GW RBI: 1980-2; 1981-4; 1982-0; 1983-3I; 1984-9; 1985-7; 1986-8. TOTAL: 33
Pinch Hitting as an Astro: (1986 totals) 290, 62-18-1-8 (.409, 22-9-1-7)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	American/SD	.000	1	2	0	0	0	0	0	0	0	0	0
1979	National/Sea.	.000	1	2	0	0	0	0	0	0	0	0	0

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou vs LA	.333	2	3	1	1	0	0	0	0	0	1	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Pitt. vs. Cin.	.000	2	1	0	0	0	0	0	0	0	0	0
1980	Hou vs. Phil.	.154	4	13	2	2	1	0	0	0	3	1	0
1986	Hou vs. NY	.333	4	12	1	4	0	0	0	0	1	3	0
TOTALS		.231	10	26	3	6	1	0	0	0	4	4	0

Versus The National League

1986**Career**

AVG.	AB	H	HR	RBI	CLUB	AVG.	AB	H	HR	RBI
.276	29	8	1	3	Chicago	.249	229	57	1	26
.156	32	5	0	2	Montreal	.229	227	52	2	15
.200	25	5	1	3	New York	.228	237	54	2	20
.227	22	5	1	2	Philadelphia	.259	216	56	2	15
.259	27	7	0	1	Pittsburgh	.291	189	55	2	13
.357	14	5	0	1	St. Louis	.235	179	42	1	11
.235	149	35	3	12	Totals vs. East	.247	1277	316	10	100
.375	40	15	1	18	Atlanta	.244	316	77	8	51
.294	17	5	1	2	Cincinnati	.263	350	92	3	23
—	—	—	—	—	Houston	.300	10	3	0	0
.206	34	7	0	2	Los Angeles	.271	236	64	1	16
.175	40	7	1	2	San Diego	.223	314	70	1	17
.273	33	9	0	5	San Francisco	.303	271	82	3	42
.262	164	43	3	29	Totals vs. West	.259	1497	388	16	149

1986 Batting Breakdown

AVG.	AB	H	HR	RBI	AVG.	AB	H	HR	RBI		
Season	.249	313	78	6	41	April	.379	29	11	2	10
Home	.292	144	42	4	21	May	.205	44	9	0	4
Road	.213	169	36	2	20	June	.296	54	16	1	8
Day	.241	116	28	2	14	July	.206	63	13	2	4
Night	.254	197	50	4	27	August	.284	67	19	1	7
vs. LHP	.171	35	6	0	4	Sept./Oct.	.179	56	10	0	8
vs. RHP	.259	278	72	6	37	Before ASG	.258	163	42	3	23
						After ASG	.240	150	36	3	18

CRAIG REYNOLDS GAME HIGHS

Most Hits: 4 (9 times) - last time, July 28, 1985 at New York
 Most RBI: 4, (4 times) - last time, April 12, 1986 vs. Atlanta
 Most Home Runs: 1 (35 times) - last time, August 26, 1986 at Chicago
 Longest Hitting Streak: 16, May 23-June 9, 1978 w/Seattle
 w/Houston - 15, April 17-May 5, 1979

REYNOLDS' "MULTIPLE" GAMES

	HITS	RBI	HR
2 in a Game	181	50	—
3 in a Game	42	6	—
4 in a Game	9	4	—



NOLAN RYAN

#34 - Righthanded Pitcher

BIRTHDATE: January 31, 1947

1987 OPENING DAY AGE: 40

BIRTHPLACE: Refugio, Tex.

HOME: Alvin, Tex.

BATS: Right

THROWS: Right

HEIGHT: 6-2

WEIGHT: 210

M.L. SERVICE: 19 years, 101 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as a re-entry free agent on November 19, 1979.

1986 HIGHLIGHTS: After a rocky first half of the year that saw him post a 3-6 record and 5.21 ERA in the first two months, Major League Baseball's all-time strikeout king was one of the dominant hurlers in the game over the last four months. Ryan combined with Mike Scott for a powerful strikeout duo that led the Astros to a team total of 1160 strikeouts, the second highest total in NL and fourth highest total in ML history. Ryan battled a sore right elbow all season and was twice placed on the DL to treat a sprained medial collateral ligament. He first was disabled on June 2 after leaving a game against the Expos on May 31 after just one inning. Upon his return, Ryan was 4-1 with 2.16 ERA in his next six starts, but his most memorable effort of the year may have been in his one non-decision during that span. Against the Expos at the Dome on July 22, Ryan and Floyd Youmans hooked up in a classic pitching duel that stretched into the tenth inning. Ryan struck out 14, his highest total as an Astro and his best effort since 1979 when he wiffed 16 with the Angels, and fanned 9.1 shutout innings of one-hit baseball, but was lifted for Dave Smith in the tenth after a pair of walks. The Astros won the game 1-0 on Glenn Davis' leadoff homer in the bottom of the tenth off of Youmans, who finished with a three-hitter. Ryan fanned 10 in five innings at Philadelphia in his next start (July 27), but again left the game early because of soreness in the elbow and was placed back on the DL on July 30. After a 15-day rest, Ryan resumed his rampage. He was 5-1 with a 2.31 ERA in ten starts, while fanning 68 in his last 62.1 innings. He won his 250th game by tossing six shutout innings against Chicago on August 27. His top outing down the stretch may have been against the Giants on September 24 as the Astros clinched a tie for the Western Division title. Ryan gave up just a seventh inning single over eight innings and struck out 12 as Houston won 6-0. In his 18 starts after first going on the DL Ryan was 9-2 with a 2.24 ERA and 135 strikeouts in 109.1 innings. He gave up 10 homers in his first 65.2 innings prior to being disabled, compared to only four in his last 109.1 innings. Ryan allowed more than five hits in only two of his last 23 starts and won his last four decisions to move into a tie for 34th on the all-time list with Carl Hubbell with 253 career wins. He averaged 9.8 strikeouts per nine innings in 1986, his highest total since he fanned an average of 9.96 per nine in 1978 and above his ML record career average of 9.35. He also reached double figures in K's four times to raise his career total of 162, also a ML record. Ryan was also productive at the plate, driving in five runs (including two vs. the Giants on April 16) for his highest RBI total since he drove in six in 1980.

IN THE NLCS: Ryan made a pair of starts against the Mets, taking the loss in Game Two and a non-decision in Game Five. Ryan gave up five runs on seven hits and fanned five in the Mets 5-1 win in Game Two and then gave up just two hits and one run while striking out 12 over nine innings in Game Five. His 12 strikeouts against the Mets made him just the fourth pitcher to fan ten or more in an NLCS start, joining Mike Scott, Tom Seaver and John Candelaria, and his 17 K's in the series raised his career total to 46 in four LCS to set a career record for total series.

CAREER RECAP: 1985—Reached two milestones in his illustrious career during 1985. Became the first pitcher in major league baseball history to surpass 4,000 career strikeouts when he fanned New York's Danny Heep in the Astrodome on July 11. With his complete game 3-2 triumph over San Diego on June 12, Ryan joined Cy Young, Jim Bunning, Gaylord Perry and Ferguson Jenkins as the only pitchers to win over 100 games in each league. Selected to the All-Star Game on July 15 in Minneapolis and threw out the game's first pitch along with Cincinnati's Pete Rose. Finished third in the National League in strikeouts with 209. 1984—Despite twice going on the DL, Ryan still finished third in the league with 197 strikeouts. 1983—Struck out pinch hitter Brad Mills of Montreal on April 27 to break Walter Johnson's major league record of 3,508. 1982—Tossed the eighth one-hitter and the 18th two-hitter of his career during the year. 1981—Set a major-league record with his fifth no-hitter, a 5-0 blanking of Los Angeles on September 26 in the Astrodome. Led the league with a 1.69 ERA. Tossed a two-hitter to win Game 1 of the Divisional Championship Series against Los Angeles on October 6. 1980—Struck out Cesar

Geronimo to move past 3,000 strikeouts on July 4, 1979—(with California) Led the American League in strikeouts for the fourth consecutive year with 223. Started the All-Star Game in Seattle. Drafted by 12 teams in the Free Agent Re-entry Draft before signing with Houston. 1978—Led the league with 260 strikeouts. 1977—Struck out 341. Named A.L. Pitcher of the year by *The Sporting News*. 1976—Had surgery to remove bone chips in his right hand in the off season, but came back to lead the league with 321 whiffs. 1975—Battled a series of injuries during the year, but was still able to fashion his fourth no-hitter with a 1-0 blanking of Baltimore on June 1. 1974—Won a career-high 22 games and his 22nd win on September 28, was also his third no-hitter. Ryan walked eight and struck out 15 while holding Minnesota hitless. 1973: Set a major league record with his 383 strikeouts. Final victim of 1973 was Rich Reese of Minnesota. Became only the fifth pitcher in history to toss two no-hitters in the same season. His first came against Kansas City on May 15, striking out 12. In the second, two months later, Ryan struck out 17 (the most ever in a no-hitter) while whitewashing Detroit 6-0 on July 15. Won 20 games for the first time in his career. 1972—Led the league with 329 strikeouts in his first season in the American League. Struck out the side on nine pitches against Boston on July 9. Tied a major league and set an American League record by striking out eight in a row. 1971—(with New York) Struck out 16 against San Diego on May 29, his top N.L. effort. 1970—Gave up only five hits in his first three starts. Held the Mets record for four days with 15 K's until Tom Seaver struck out 19 against San Diego. 1969—Hero as a reliever for the "Miracle Mets". Struck out seven and gave up just three hits in seven innings of work in the league title-clinching 7-4 win over Atlanta. Saved Game 4 of the World Series, striking out three in 2.1 innings. 1968—Struck out the side on nine pitches for the first time in his career on April 19 against Los Angeles. 1967—Missed most of the season due to military obligations. 1966—Made the jump all the way from A ball to the majors, striking out 313 in 205 innings of work at Greenville (A), Williamsport (AA) and New York.

IN THE MINORS: Led the Western Carolina League with 272 strikeouts and 17 wins and was fourth with a 2.51 ERA while earning Pitcher of the Year honors in the WCL in 1966.

MISCELLANEOUS: Ranks sixth among active pitchers with 253 wins. Drafted in the 10th round of the 1965 out of Alvin High School. Owns a total of nine one-hitters, 18 two-hitters, and 26 three-hitters. Traded from the Mets to the Angels on December 10, 1971 along with Don Rose, LeRoy Stanton, and Francisco Estrada for Jim Fregosi.

PERSONAL: Ryan, wife Ruth, and children Reid, Reese and Wendy live in Alvin, Texas.

RYAN'S CAREER TRANSACTIONS

- Selected by New York Mets in eighth round of free-agent draft, June, 1965.
- On military list, January 3 to May 13, 1967.
- On disabled list, July 16 to August 30, 1967.
- On disabled list, July 30 to August 30, 1968.
- Traded with Pitcher Don Rose, Outfielder Leroy Stanton and Catcher Francisco Estrada to California Angels for Infielder Jim Fregosi, December 10, 1971.
- On disabled list, June 14 to July 5, 1978.
- Granted free agency, November 1, 1979; signed by Houston Astros, November 19, 1979.
- On disabled list, March 25 to April 17 and May 3 to June 6, 1983.
- On disabled list, June 2 to June 17 and June 18 to July 3, 1984.
- On disabled list, June 2 to June 24 and July 28 to August 12, 1986.

MILESTONE STRIKEOUTS

- #1—Sept. 11, 1966 - with Mets against Braves' Pat Jarvis
- #100—June 18, 1968 - with Mets against Astros' Denny LeMaster
- #500—April 18, 1972 - with Angels against Twins Charlie Manuel
- #1000—July 3, 1973 - with Angels against A's Sal Bando
- #1500—August 25, 1974 - with Angels against Yankees Sandy Alomar
- #2000—August 31, 1976 - with Angels against Tigers Ron LeFlore
- #2500—August 12, 1978 - with Angels against Indians' Buddy Bell
- #3000—July 4, 1980 - for ASTROS against Reds' Cesar Geronimo
- #3500—April 17, 1983 - for ASTROS against Expos' Andre Dawson
- #3509—April 27, 1983 - for ASTROS against Expos' Brad Mills, breaking Walter Johnson's all-time strikeout record
- #4000—July 11, 1985 - for ASTROS against Mets' Danny Heep

LYNN NOLAN RYAN

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1965	Marion	3-6	4.38	13	12	2	1	—	78.0	61	47	38	56	115
1966	Greenvile	17-2	2.51	29	28	9	5	—	183.0	109	59	51	127	272
	Williamsport	0-2	0.95	3	3	0	0	—	19.0	9	6	2	12	35
	New York (N)	0-1	15.00	2	1	0	0	0	3.0	5	5	5	3	6
1967	Winter Haven	0-0	2.25	1	1	0	0	—	4.0	1	1	1	2	5
	Jacksonville	1-0	0.00	3	0	0	0	—	7.0	3	1	0	3	18
1968	New York (N)	6-9	3.09	21	18	3	0	0	134.0	93	50	46	75	133
1969	New York (N)	6-3	3.54	25	10	2	0	0	89.0	60	38	35	53	92
1970	New York (N)	7-11	3.41	27	19	5	2	1	132.0	86	59	50	97	125
1971	New York (N)	10-14	3.97	30	26	3	0	0	152.0	125	78	67	116	137
1972	California	19-16	2.28	39	39	20	9	0	284.0	166	80	72	157	329
1973	California	21-16	2.87	41	39	26	4	1	326.0	238	113	104	162	383
1974	California	22-16	2.89	42	41	26	3	0	333.0	221	127	107	202	367
1975	California	14-12	3.45	28	28	10	5	0	198.0	152	90	76	132	186
1976	California	17-18	3.36	39	39	21	7	0	284.0	193	117	106	183	327
1977	California	19-16	2.77	37	37	+22	4	0	299.0	198	110	92	204	341
1978	California	10-13	3.71	31	31	14	3	0	235.0	183	106	97	148	260
1979	California	16-14	3.59	34	34	17	5	0	223.0	169	104	89	114	223
1980	Houston	11-10	3.35	35	35	4	2	0	234.0	205	100	87	98	200
1981	Houston	11-5	1.69	21	21	5	3	0	149.0	99	34	28	68	140
1982	Houston	16-12	3.16	35	35	10	3	0	250.1	196	100	88	109	245
1983	Houston	14-9	2.98	29	29	5	2	0	196.1	134	74	65	101	183
1984	Houston	12-11	3.04	30	30	5	2	0	183.2	143	78	62	69	197
1985	Houston	10-12	3.60	35	35	4	0	0	232.0	205	108	98	95	209
1986	Houston	12-8	3.34	30	30	1	0	0	178.0	119	72	66	82	194
MINOR LEAGUE TOTALS		21-10	2.85	49	44	11	6	0	291.0	183	114	92	200	445
HOUSTON TOTALS		86-67	3.12	215	215	34	12	0	1423.1	1101	566	494	622	1368
A.L. TOTALS		138-121	3.06	291	288	156	40	1	2182.0	1520	847	743	1302	2416
N.L. TOTALS		115-105	3.24	320	289	47	14	1	1933.1	1470	796	697	966	1861
MAJOR LEAGUE TOTALS		253-226	3.15	611	577	203	54	2	4115.1	2990	1643	1440	2268	4277

WON-LOST (SHUTOUTS) VS. NATIONAL LEAGUE WITH HOUSTON

ATL	CHI	CIN	LA	MON	NY	PHI	PIT	SD	SF	STL	2990
9-7	8-2	9-8(1)	7-8(2)	9-7	6-6(2)	4-9(1)	9-1(2)	12-6(4)	9-5	4-9	99
MAJOR LEAGUE HITTING TOTALS											
1986											
Lifetime											
Last Home Run: 4/12/80 vs. LA (Sutton)											

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1972	American/All								Did not play					
1973	American/KC	0-0	9.00	1	0	0	0	0	2	2	2	2	2	2
1975	American/Mil.								Did not play					
1979	American/Sea.	0-0	13.50	1	1	0	0	0	2	5	3	3	1	2
1981	National/Cle.	0-0	0.00	1	0	0	0	0	1	0	0	0	0	1
1985	National/Minn	0-0	0.00	1	0	0	0	0	3	2	0	0	2	2
TOTALS		0-0	5.63	4	1	0	0	0	8	9	5	5	5	7

Named to 1977 A.L. squad to replace Frank Tanana, but declined.

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Hou. vs. LA	1-1	1.80	2	2	1	0	0	15	6	4	3	3	14

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1969	N.Y. vs. Atl.	1-0	2.57	1	0	0	0	0	7.0	3	2	2	2	7
1979	Cal. vs. Balt.	0-0	1.29	1	1	0	0	0	7.0	4	3	1	3	8
1980	Hou. vs. Phil.	0-0	5.40	2	2	0	0	0	13.1	16	8	8	3	14
1986	Hou. vs. NY	0-1	3.86	2	2	0	0	0	14.0	9	6	6	1	17
TOTALS		1-1	3.70	6	5	0	0	0	41.1	32	19	17	9	46

WORLD SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1969	N.Y. vs. Balt.	0-0	0.00	1	0	0	0	1	2.1	1	0	0	2	3

4115.1

123

4238

**MAJOR LEAGUE
ALL-TIME STRIKEOUT LEADERS
TOTAL STRIKEOUTS**

1. Nolan Ryan	4,277	6. Don Sutton	3,431
2. Steve Carlton	4,040	7. Phil Niekro	3,278
3. Tom Seaver	3,640	8. Fergie Jenkins	3,192
4. Gaylord Perry	3,534	9. Bob Gibson	3,117
5. Walter Johnson	3,508	10. Bert Blyleven	3,090

4277
153
4430

Versus The National League

1986

Career

W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER
1-0	2.08	2	13.0	5	3	Chicago	14-3	2.38	27	155.0	101	41
1-0	1.21	4	22.1	12	3	Montreal	12-8	3.44	32	183.0	136	70
0-3	5.16	4	22.2	20	13	New York	6-6	2.34	17	119.0	84	31
2-1	7.50	3	12.0	7	10	Philadelphia	8-11	3.48	31	163.0	111	63
0-1	4.30	2	14.2	13	7	Pittsburgh	10-6	3.10	23	139.1	108	48
0-1	8.44	1	5.1	7	5	St. Louis	8-12	4.24	25	146.1	124	69
4-6	4.10	16	90.0	64	41	Totals vs. East	58-46	3.20	155	905.2	665	322
2-1	4.50	4	22.0	22	11	Atlanta	11-11	3.75	33	194.1	173	81
3-0	0.90	3	20.0	9	2	Cincinnati	11-12	2.96	32	201.1	152	67
—	—	—	—	—	—	Houston	3-7	5.59	12	58.0	51	36
1-0	0.75	2	12.0	5	1	Los Angeles	8-14	3.00	31	201.0	155	67
0-0	3.75	2	12.0	6	5	San Diego	13-9	2.68	29	198.0	136	59
2-1	2.45	3	22.0	13	6	San Francisco	11-6	3.34	28	175.0	138	65
8-2	2.56	14	88.0	55	25	Totals vs. West	57-59	3.28	165	1027.2	805	375

1986 Pitching Breakdown

W-L	ERA	G	IP	H	ER	W-L	ERA	G	IP	H	ER		
Season	12-8	3.34	30	178.0	119	86	April	3-3	5.56	6	34.0	32	21
Dome	9-4	2.56	17	109.0	62	31	May	0-3	4.85	6	31.2	31	17
Road	3-4	4.57	13	69.0	62	31	June	1-0	1.67	2	11.0	5	2
Day	3-0	2.73	9	52.2	38	16	July	3-1	2.31	6	38.0	19	10
Night	9-8	3.59	21	125.1	81	50	August	3-1	2.82	4	22.1	19	7
Starter	12-8	3.34	30	178.0	119	86	Sept./Oct.	3-0	2.03	6	40.0	15	9
Reliever	—	—	—	—	—	—	Before ASG	6-6	4.28	17	94.2	79	45
							After ASG	6-2	2.27	13	83.2	40	21

NOLAN RYAN GAME HIGHS

Longest Win Streak: 8, April 27-July 13, 1983

Longest Lose Streak: 8 (twice) - last time June 22-August 18, 1985

Strikeouts: 19 (four times) - last time June 8, 1977 vs. Toronto

Walks: 10, April 4, 1974 at Chicago White Sox

Innings Pitched: Starter - 11.0 (twice) - last time August 13, 1977 at New York Yankees

Reliever - 4.2 (twice) - last time April 29, 1969 at Montreal

RECAPPING RYAN'S NO-HITTERS

May 15, 1973 at Kansas City
California 3, Kansas City 0

Nolan Ryan chalked up the first of his major league record five no-hitters for the California Angels as he stopped the Kansas City Royals for the first hitless game by an Angel righthander in the club's history. Ryan finished with 12 strikeouts as he recorded at least one whiff in every inning except the fifth. The only close call of the game came in the eighth inning when Royals pinch hitter Gail Hopkins hit a looping liner into left field which shortstop Rudy Meoli came up with on a running over-the-shoulder catch with his back to the plate. The Angels and Ryan got all the offensive support they needed from rightfielder Bob Oliver, who came up with two of the three RBI with a solo home run and a single.

California	2	0	0	0	0	1	0	0	0	—	3	11	0
Kansas City	0	0	0	0	0	0	0	0	0	—	0	0	0

Ryan and Torborg, Dal Canton, Garber (6) and Taylor, Kirkpatrick, WP-Ryan (5-3) LP-Dal Canton (2-2).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 3 BB 12 SO

July 15, 1973 at Detroit

California 6, Detroit 0

The "easiest" no-hitter for Ryan in terms of score as he turned in his second no-hitter of the 1973 campaign, again on the road, by stopping the Detroit Tigers 6-0. Ryan had 17 strikeouts for the game with 16 of them coming in the first seven innings. However, his arm stiffened up somewhat in the top of the eighth as the Angels batted around while scoring five runs to break open a close game. Ryan had to rely on no special defensive accomplishments to preserve the no-hitter as he became the fifth man in history to throw two no-hitters in a season.

California	0	0	1	0	0	0	0	5	0	—	6	9	0
Detroit	0	0	0	0	0	0	0	0	0	—	0	0	0

Ryan and Kusnyer, J. Perry, Scherman (8), Miller (8), Farmer (8) and Sims. WP-Ryan (11-11). LP-J. Perry (9-9).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 4 BB 17 SO

September 28, 1974 at Anaheim
California 4, Minnesota 0

Nolan Ryan makes the most of his final start of the 1974 campaign by ringing up his third career no-hitter to raise his final record to 22-16 at the expense of the Minnesota Twins, 4-0. Ryan started in splendid fashion as his first seven pitches were strikes and he struck out the side in both the first and second innings. He finished the game with 15 strikeouts, but also had to contend with no less than eight walks—seven of them in the first five innings. The Angels won it with two runs in both the third and fourth innings with centerfielder Morris Nettles driving home three of the them.

Minnesota	0	0	0	0	0	0	0	0	—	0	0	2	
California	0	0	2	2	0	0	0	0	x	—	4	7	0

Decker, Butler (3) and Borgmann, Ryan and Egan.
WP-Ryan (22-16). LP-Decker(16-14).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 8 BB 15 SO

California 1, Baltimore 0
at Anaheim — June 1, 1975

Nolan Ryan moved into a tie with Dodger great Sandy Koufax as he fired the fourth no-hitter of his career in nipping the Baltimore Orioles 1-0. Making his 12th start of the season, Ryan polished off the Orioles with nine strikeouts as he came up with his fourth no-hit effort in the effort in the period of 109 starts. The only offensive output in the game came in the bottom of the third when Angel third baseman Dave Chalk singled home Mickey Rivers.

Baltimore	0	0	0	0	0	0	0	0	—	0	0	0
California	0	0	1	0	0	0	0	0	—	1	9	1

Grimsley, Garland (4) and Hendricks, Ryan and Rodriguez.
WP-Ryan (9-3). LP-Grimsley (1-7).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 4 BB 9 SO

September 26, 1981, at Houston
Houston 5, Los Angeles 0

History was made as Nolan Ryan became the first man in the history of the sport to pitch five no-hitters in his career as he notched a crucial 5-0 win over the Los Angeles Dodgers. He not only became the sole possessor of the record, but also kept the Astros in the running for the second half title in the National League's Western Division. In winning, Ryan wound up with 11 strikeouts (the 135th time in his career fanned 10 or more men in a game) while walking only three. He threw a total of 129 pitches (52 balls, 77 strikes). Ryan stood at 10 strikeouts through the opening six innings, but set down only one more the rest of the way as he retired the final 19 batters in a row. Catcher Alan Ashby gave the Astros a 2-0 lead with a two-run single in the third and then Houston wrapped up the win with three more tallies in the eighth.

Los Angeles	0	0	0	0	0	0	0	0	—	0	0	1	
Houston	0	0	2	0	0	0	0	3	x	—	5	11	0

Power, Goltz (4), Forster (5), Stewart (8), Howe (8) and Scioscia.
Ryan and Ashby. WP-Ryan (10-5). LP-Power (1-3).

Ryan Pitching Line: 9 IP 0 H 0 R 0 ER 3 BB 11 SO

QUICK QUOTES

May 15, 1973 after first no-hitter: "I never honestly felt I was the type of pitcher to throw a no-hitter."

July 15, 1973 after second no-hitter: "I honestly believe it will be easier for me to strike out 20 than pitch another no-hitter."

September 26, 1981 after fifth no-hitter: "The fact that this one came in a pennant race, on national TV and in front of my mom makes it that much more significant. I never think about a no-hitter until after seven innings. I've been there and lost them too often to think about it before then. But, going into the eighth I felt confident. I'm excited I was able to accomplish it because it's the one thing I wanted to do since I got the fourth one."



Astros pitcher Nolan Ryan is carried from the field by his teammates after tossing his record-breaking fifth no-hitter, against Los Angeles on September 26, 1981.

NOLAN RYAN 10-OR-MORE STRIKEOUT GAMES

YEAR	10	11	12	13	14	15	16	17	18	19	TOTAL	IP	SO	AVG. 9 INNS.
1966	—	—	—	—	—	—	—	—	—	—	0	3.0	6	18.00
1968	1	1	1	—	1	—	—	—	—	—	4	134.0	133	8.93
1969	1	1	—	—	—	—	—	—	—	—	2	89.0	92	9.30
1970	1	1	—	2	—	1	—	—	—	—	5	132.0	125	8.52
1971	1	—	1	—	—	—	1	—	—	—	3	152.0	137	8.11
1972	6	4	1	—	2	1	2	1	—	—	17	284.0	329	10.43
1973	5	3	8	4	1	—	1	1	—	—	23	326.0	383	10.57
1974	3	2	1	1	—	3	—	—	3	—	13	333.0	367	9.92
1975	2	—	2	—	—	—	—	—	—	—	4	198.0	186	8.45
1976	2	4	3	—	1	1	—	1	1	—	13	264.0	327	10.36
1977	4	5	6	2	1	1	—	—	—	1	20	299.0	341	10.26
1978	4	2	3	4	—	1	—	—	—	—	14	235.0	260	9.96
1979	5	1	3	—	—	—	1	—	—	—	10	223.0	223	9.00
1980	2	1	—	—	—	—	—	—	—	—	3	234.0	200	7.69
1981	2	2	—	—	—	—	—	—	—	—	4	149.0	140	8.46
1982	5	4	—	1	—	—	—	—	—	—	10	250.1	244	8.82
1983	2	2	2	—	—	—	—	—	—	—	6	196.1	183	8.40
1984	—	3	1	—	—	—	—	—	—	—	4	184.2	197	9.64
1985	2	1	—	—	—	—	—	—	—	—	3	232.0	209	8.11
1986	2	—	—	1	1	—	—	—	—	—	4	178.0	194	9.81
TOTALS	50	37	32	15	7	8	5	3	1	4	162	4115.1	4277	9.35

ACTIVE PITCHER CAREER WINS (All-Time Rank)

(10) Steve Carlton	323	(14) Don Sutton	310
(T-12) Tom Seaver	311	(T-29) Tommy John	262
(T-12) Phil Niekro	311	(T-34) NOLAN RYAN	253

TOP SEASONAL STRIKEOUT TOTALS

NAME	L/R	TEAM	YEAR	G	SO	IP	Avg.	9 INNS.
Nolan Ryan	R	California (A)	1973	41	383	326	10.57	
Sandy Koufax	L	Los Angeles (N)	1965	43	382	336	10.23	
Nolan Ryan	R	California (A)	1974	42	367	333	9.92	
Rube Waddell	L	Philadelphia (A)	1904	46	349	384	8.18	
Bob Feller	R	Cleveland (A)	1946	48	348	371	8.44	
Nolan Ryan	R	California (A)	1977	37	341	299	10.26	
Nolan Ryan	R	California (A)	1972	39	329	284	10.43	
Nolan Ryan	R	California (A)	1976	39	327	284	10.36	
Sam McDowell	L	Cleveland (A)	1965	42	325	273	10.71	
Sandy Koufax	L	Los Angeles (N)	1966	41	317	323	8.83	
Walter Johnson	R	Washington (A)	1910	45	313	373	7.55	
J.R. Richard	R	Houston (N)	1979	38	313	292	9.65	

STRIKEOUT LEADERS AVERAGE PER 9 INNINGS

	SO	IP	Avg.
1. Nolan Ryan	4,277	4,115.1	9.35
2. Sandy Koufax	2,396	2,325.0	9.27
3. Sam McDowell	2,453	2,492.0	8.86
4. Bob Gibson	3,117	3,885.0	7.22
5. Steve Carlton	4,040	5,057.1	7.18
6. Mickey Lolich	2,832	3,640.0	7.00
7. Bert Blyleven	3,090	3,996.2	6.96
8. Tom Seaver	3,640	4,781.1	6.85
9. Jim Bunning	2,855	2,759.0	6.84
10. Don Drysdale	2,486	3,432.0	6.52

ALL-TIME SHUTOUT LEADERS

1. Walter Johnson	110	T6. Warren Spahn	63
2. Grover Alexander	90	T6. Mordecai Brown	63
3. Christy Mathewson	83	8. Tom Seaver	60
4. Cy Young	77	9. Ed Walsh	58
5. Eddie Plank	64	T10. Don Sutton	58
14th — Nolan Ryan		54	



MIKE SCOTT

#33 - Righthanded Pitcher

BIRTHDATE: April 26, 1955

1987 OPENING DAY AGE: 31

BIRTHPLACE: Santa Monica, Calif.

HOME: Laguna Niguel, Calif.

BATS: Right

THROWS: Right

HEIGHT: 6-3

WEIGHT: 215

M.L. SERVICE: 6 years, 132 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Traded to the Astros on December 10, 1982 from the New York Mets in exchange for Danny Heep.

1986 HIGHLIGHTS: Houston's first Cy Young Award winner, Scott snared the National League honor in 1986 after a dominant season that saw him lead the majors in strikeouts (306), innings (275.1), ERA (2.22) and tie for the league lead with teammate Bob Knepper with five shutouts. Edged the Dodgers Fernando Valenzuela by 10 points (98-88) for the Cy Young and went on to capture the National League Pitcher of the Year Award from *The Sporting News*. Also led the majors in fewest hits (5.95), fewest baserunners (8.37) and most strikeouts per nine innings (10.0). Also won the first NL Consort Control Award from *The Sporting News*. Selected to the NL All-Star squad, Scott fanned two in one inning of work. Capped off a phenomenal regular season by tossing a no-hitter as the Astros clinched the Western Division title with a 2-0 win over the Giants in the Dome on September 25. Scott fanned 13 and walked just two as he became the first pitcher to hurl a no-hitter in a pennant-clinching situation. He made one more start in the regular season, on October 2 at San Francisco, and held the Giants hitless for another seven innings. In that same game, he became the 11th major league, fourth National League pitcher and second NL righthander to fan 300 in a season with his second inning strikeout of Candy Maldonado. Scott joined former Astro J.R. Richard as the only righthanders in NL history to fan 300 and Scott's 306 K's were the most since Richard set the NL record with 313 in 1979. Down the stretch, Scott was nearly unstoppable, with a 12-5 record in his last 19 starts including a 1.97 ERA (32 ER in 146.1 innings) and 170 strikeouts. In his last four starts at home, Scott was 4-0 with a 1.71 ERA and 37 strikeouts and five walks in 31.2 innings of work. On the season, Scott allowed more than three runs in just four of his 37 starts and only one in his last 30. He opened the 1986 season having never fanned more than eight in a game, yet he went on to fan nine or more 19 times during the season, including 10 games in double figures. He reached double figures in three of his last four outings, including a career-high 14 vs. the Padres at San Diego on September 14. He struck out the side 25 times in 1986 and became the 11th NL and 18th ML pitcher to fan four in an inning, at Chicago on September 3. His strikeout-to-walks ratio (4.25) led all starters in the league and was also the best by an NL strikeout leader since Tom Seaver in 1971 (4.74). 8-2 with a 2.25 ERA on the road, 10-6 with a 2.20 ERA at home. Opened the year by dropping his first two starts while his ERA stood at 7.20. He reduced it to below 3.00 by his 13th start (2.84 after a 1-0 loss to Montreal on May 30) and below 2.50 to stay after his 19th start (2.35 after a 5-0 win vs. Los Angeles on June 27).

IN NLCS: Scott became the first player from a losing club to be named the MVP of the NLCS since the awards were started in 1977, by setting a total of five records and tying three others. Scott tossed a pair of complete games, hurling a total of 18 innings (including 16 scoreless frames) and striking out a total of 19 to set records. He became the first pitcher in NLCS history to toss a complete game 1-0 win, finishing with a five-hitter and striking out 14 to tie a series mark. He also struck out four straight in the first and second innings to tie yet another series mark. He came back in Game Four to toss a three-hitter, striking out five and walking none.

CAREER RECAP: 1985—Used a new split fingered fastball to great effect, leading the club with a career-high 18 wins. Scott's record stood at 5-4 on June 26, but after tossing nine innings of three-hit ball without a decision against Atlanta on June 26, Scott won 13 of his next 15 starts. Tossed a pair of four-hit shutouts during the year. Had only a 2-2 mark and 3.59 ERA in the first two months, but a 16-6 record and 3.20 ERA in the final four. Slugged his first ML homer off of Tom Browning of Cincinnati on July 31. 1984—Slumped to a 5-11 record in his second season with the Astros. 1983—Began the season on the disabled list. Saw his first action on May 6. Won 10 games and tossed a career-high two shutouts. 1982—(With New York) Split time between the bullpen and the starting rotation. Picked up his only three major league saves. 1981—Finished second on the Mets with 23 starts and 136 innings. 1980—

Called up to New York for the final month of the season. Tossed first major league shutout against St. Louis on September 28, 1979—Out-dueled Vida Blue and San Francisco to win his first major league game in his first try, on April 24. Returned to Tidewater after the Mets picked up Dock Ellis and Andy Hassler.

IN THE MINORS: Led the Texas League with 14 wins, 187 innings and 14 complete games in 1977.

MISCELLANEOUS: Graduated from Hawthorne (Calif.) High School and attended Pepperdine University for three years. Earned all-conference honors at Pepperdine for three straight years finishing with a career record of 26-14 and a 2.09 ERA. His totals for wins, strikeouts (232), and innings pitched (343.2) set school records. Signed with the Mets after they made him their second pick in the June 1976 draft.

PERSONAL: Scott, wife Vicki, and children Kimberlee and Kelsey make their home in Laguna Niguel, California

SCOTT'S CAREER TRANSACTIONS

—Selected by New York Mets in second round of free-agent draft, June 8, 1976.

—Traded to Astros for Outfielder-First Baseman Danny Heep, December 10, 1982.

—On disabled list April 5 to May 4, 1983.

MICHAEL WARREN SCOTT

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1976	Jackson	3-3	2.86	7	7	2	1	0	44.0	34	20	14	14	19
1977	Jackson	14-10	2.94	25	25	14	2	0	187.0	132	77	61	55	97
	Tidewater	0-1	18.00	2	1	0	0	0	2.0	4	5	4	3	0
1978	Tidewater	10-10	3.94	29	29	7	1	0	192.0	196	105	84	83	93
1979	Tidewater	8-4	3.18	18	15	3	0	0	99.0	103	37	35	27	40
	New York(NL)	1-3	5.37	18	9	0	0	0	52.0	59	35	31	20	21
1980	Tidewater	13-7	2.95	27	25	7	0	0	170.0	165	69	56	64	88
	New York (NL)	1-1	4.34	6	6	1	1	0	29.0	40	14	14	8	13
1981	New York (NL)	5-10	3.90	23	23	1	0	0	136.0	130	65	59	34	54
1982	New York (NL)	7-13	5.14	37	22	1	0	3	147.0	185	100	84	60	63
1983	Houston	10-6	3.72	24	24	2	2	0	145.0	143	67	60	46	73
1984	Houston	5-11	4.68	31	29	0	0	0	154.0	179	96	80	43	83
1985	Houston	18-8	3.29	36	35	4	2	0	221.2	194	91	81	80	137
1986	Houston	18-10	2.22	37	37	7	5	0	275.1	182	73	68	72	*306
MINOR LEAGUE TOTALS		48-35	3.29	108	102	33	4	0	694.0	634	313	254	246	337
HOUSTON TOTALS		51-35	3.27	128	125	13	9	0	796.0	698	327	289	241	599
MAJOR LEAGUE TOTALS		65-52	3.70	212	185	16	10	3	1160.0	1112	541	477	363	750

MAJOR LEAGUE HITTING TOTALS		Avg	AB	H	HR	RBI
1986		.126	95	12	0	3
Lifetime		.129	373	48	1	26

Last Home Run: 7/31/85 at Cincinnati (Browning)

WON-LOST (SHUTOUTS) VS. NATIONAL LEAGUE WITH HOUSTON

ATL	CHI	CIN	LA	MON	NY	PIT	SF	STL
2-5(1)	5-3	9-1(2)	5-4(1)	3-2	2-5	4-2(1)	2-4(1)	8-3(2)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	National/Hou.	0-0	9.00	1	0	0	0	0	1.0	1	1	1	0	2

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Hou vs. NY	2-2	0.50	2	2	2	1	0	18.0	8	1	1	1	19

Versus The National League

1986								Career						
W-L	ERA	G	IP	H	ER	CLUB	W-L	ERA	G	IP	H	ER	BB	SO
2-0	1.57	3	23.0	17	4	Chicago	7-8	4.75	20	108.0	120	57		
1-1	3.60	3	20.0	15	8	Montreal	5-4	3.78	17	78.2	81	33		
0-0	3.24	1	8.1	5	3	New York	2-5	4.02	10	56.0	53	25		
2-1	2.38	4	26.1	17	7	Philadelphia	5-4	4.35	16	91.0	84	44		
2-1	1.17	4	30.2	22	4	Pittsburgh	2-8	4.80	18	93.2	102	50		
1-1	3.00	2	15.0	9	5	St. Louis	5-5	3.43	21	102.1	98	39		
8-4	2.26	17	123.1	85	31	Totals vs. East	26-32	4.21	102	529.2	538	248		
0-2	3.79	3	19.0	14	8	Atlanta	2-8	4.19	18	88.0	86	41		
3-0	1.87	4	33.2	18	7	Cincinnati	10-4	3.16	21	122.1	107	43		
—	—	—	—	—	—	Houston	2-3	5.92	6	24.1	33	16		
2-1	2.78	3	22.2	14	7	Los Angeles	7-6	2.90	22	130.1	114	42		
4-1	1.79	5	40.1	31	8	San Diego	9-4	3.35	21	129.0	123	48		
1-2	1.73	5	36.1	20	7	San Francisco	9-5	2.57	22	136.1	111	39		
10-6	2.19	20	152.0	87	37	Totals vs. West	39-30	3.27	110	630.1	574	229		

SMITH'S CAREER TRANSACTIONS

—Selected by Houston Astros in eighth round of free-agent draft, June 8, 1976.
—On disabled list June 27 to July 18, 1982.

DAVID STANLEY SMITH, JR.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1976	Covington	5-5	2.69	15	12	6	1	2	97.0	80	40	29	28	71
1977	Cocoa	7-5	3.10	14	14	6	2	0	93.0	97	40	32	31	81
	Columbus	3-5	3.50	9	9	3	0	0	54.0	52	26	21	24	29
1978	Columbus	10-13	3.48	26	26	9	2	0	181.0	170	89	70	88	114
1979	Charleston	7-8	3.66	34	19	6	3	1	160.0	159	80	65	44	90
1980	Houston	7-5	1.92	57	0	0	0	10	103.0	90	24	22	32	85
1981	Houston	5-3	2.76	42	0	0	0	8	75.0	54	26	23	23	52
1982	Houston	5-4	3.84	49	1	0	0	11	63.1	69	30	27	31	28
1983	Houston	3-1	3.10	42	0	0	0	6	72.2	72	32	25	36	41
1984	Houston	5-4	2.21	53	0	0	0	5	77.1	60	22	19	20	45
1985	Houston	9-5	2.27	64	0	0	0	27	79.1	69	26	20	17	40
1986	Houston	4-7	2.73	54	0	0	0	33	56.0	39	17	17	22	46
MINOR LEAGUE TOTALS		32-36	3.34	98	80	30	8	3	585.0	558	275	217	215	385
MAJOR LEAGUE TOTALS		38-29	2.61	361	1	0	0	100	526.2	453	177	153	181	337

Saves vs. the National League (1986 totals): ATL-17(7); CHI-7(4); CIN-9(2); LA-8(4); MTL-9(2); NY-6(0); PHI-4(2); PIT-11(3); STL-5(2); SD-13(4); SF-11(3)

MAJOR LEAGUE HITTING TOTALS			AVG.	AB	H	HR	RBI
1986			.000	2	0	0	1
Lifetime			.055	36	2	0	1

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	National/Hou.								(did not play)					

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Hou. vs. LA	0-0	3.86	2	0	0	0	0	21	2	1	1	0	4

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Hou. vs. Phil.	1-0	3.86	3	0	0	0	0	21	4	1	1	2	4
1986	Hou. vs. NY	0-0	9.00	2	0	0	0	0	20	2	2	2	3	2
TOTALS		1-0	6.24	5	0	0	0	0	41	6	3	3	5	6

Versus The National League

1986					Career									
W-L	ERA	G	IP	ER	CLUB	W-L	ERA	G	IP	H	R	ER	BB	SO
0-1	1.59	6	5.2	1	Chicago	4-3	3.96	24	36.1	32	16			
1-1	2.25	5	4.0	3	Montreal	3-2	2.25	25	40.0	38	10			
1-T	15.00	3	3.0	4	New York	3-2	2.57	26	37.1	33	12			
0-1	1.29	4	7.0	2	Philadelphia	5-2	1.27	29	42.2	33	6			
0-0	0.00	5	4.2	3	Pittsburgh	2-2	1.23	33	44.0	27	6			
1-0	0.00	3	3.2	1	St. Louis	2-2	6.40	24	32.1	38	23			
3-4	2.57	26	28.0	14	8	Totals vs. East	19-13	2.82	161	232.2	201	73		
0-0	1.93	8	9.1	9	Atlanta	5-4	2.20	55	86.0	69	21			
0-1	10.80	3	1.2	3	Cincinnati	2-4	2.11	39	55.1	40	13			
1-0	0.00	5	6.1	3	Los Angeles	6-3	2.95	37	55.0	53	18			
0-1	6.75	5	4.0	6	San Diego	3-3	3.50	32	46.1	53	18			
0-1	2.70	7	6.2	4	San Francisco	3-2	1.75	37	51.1	37	10			
1-3	2.89	28	28.0	25	9	Totals vs. West	19-18	2.45	200	294.0	252	80		

1986 Pitching Breakdown

W-L	ERA	G	IP	ER	W-L	ERA	G	IP	H	ER			
Season	4-7	2.73	54	56.0	39	17	April	0-0	2.25	7	8.0	8	2
Dome	3-1	2.92	24	24.2	18	8	May	1-2	1.80	10	10.0	13	2
Road	1-6	2.59	30	31.1	21	9	June	0-2	3.52	9	7.2	1	3
Day	0-5	4.23	24	27.2	23	13	July	2-2	4.91	9	11.0	7	6
Night	4-2	1.27	30	28.1	16	4	August	1-0	0.00	9	10.1	2	0
Starter	—	—	—	—	—	—	Sept./Oct.	0-1	4.00	10	9.0	8	4
Reliever	4-7	2.73	54	56.0	39	17	Before ASG	1-6	2.41	30	33.2	26	9
							After ASG	3-1	3.22	24	22.1	13	8

DAVE SMITH GAME HIGHS

Longest Winning Streak: 5 (twice) - last time, August 15-Sept. 10, 1980
 Longest Losing Streak: 4 (twice) - last time, June 18-July 13, 1986
 Strikeouts: 8, August 15, 1980 at San Diego
 Walks: 4 - May 7, 1983 at Atlanta
 Innings Pitched: Starter - 2.0, June 25, 1982 vs Los Angeles
 Reliever: 5.0 (twice) - last time, May 7, 1983 at Atlanta



JULIO SOLANO

#52 - Righthanded Pitcher

BIRTHDATE: January 8, 1960

1987 OPENING DAY AGE: 27

BIRTHPLACE: Aqua Blanca, D.R.

HOME: La Romana, D.R.

BATS: Right

THROWS: Right

HEIGHT: 6-1

WEIGHT: 170

M.L. SERVICE: 1 year, 125 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as a free agent on November 21, 1979

1986 HIGHLIGHTS: Began the year at Tucson after missing most of spring training because of injuries, but after fanning 11 in eight innings over three appearances with the Toros, Solano was recalled to Houston. Picked up his first win on April 23 in relief at Atlanta and added two more relief wins in back-to-back outings vs. Philadelphia on May 13 and vs. Chicago on May 16. Lone loss of the year was in his only start of the season, vs. the Cubs at Wrigley Field on May 23. Tossed five innings of relief vs. Montreal on May 31 for the longest outing out of the pen by an Astro in 1986. Returned to Tucson on June 3 when the Astros signed Aurelio Lopez and made six consecutive starts. Won three straight starts from June 11-20, with his best outing coming in the last of the three wins as he held Hawaii hitless for 6.1 innings and left the game after giving up just three hits in 8.1 innings while fanning seven (Tucson won 1-0). Tossed a seven-inning complete game vs. Tacoma on June 15. Rejoined the Astros in September and made three more appearances out of the pen to wrap up the year.

CAREER RECAP: 1985—Shuttled back-and-forth between Tucson and Houston. Began the season with the Astros picking up a win (vs. Cincinnati on May 11) in four games before getting sent down on May 13. Re-called on May 28, made nine appearances with an 0-2 record and 4.15 ERA before going back to Tucson on June 28. Re-called for the final time on September 2. Picked up his second win, against Los Angeles on September 25. 1984—Called up when Nolan Ryan went on the DL on June 22. Appeared in a career-high 31 games. Credited with his first major league win on August 14 vs. Chicago (7-6). 1983—Plucked from the minor league roster during training camp, but was sent to Tucson as a starter after working as a reliever during camp.

IN THE MINORS: Tied for the South Atlantic League lead with three shutouts and second with 163 strikeouts in 1982. Struck out 11 batters in three different games in 1982 at Asheville.

PERSONAL: Solano is single and lives in La Romana, Dominican Republic.

SOLANO'S CAREER TRANSACTIONS

—Signed as a non-drafted free agent on November 21, 1979.

JULIO CESAR SOLANO

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Sarasota	5-2	2.61	16	0	0	0	2	38.0	31	16	11	23	29
1981	Sarasota	4-4	3.89	17	12	1	0	1	74.0	71	47	32	36	45
1982	Asheville	10-7	3.54	28	<27	7	+3	0	178.0	165	89	70	116	163
1983	Houston	0-2	6.00	4	0	0	0	0	6.0	5	5	4	4	3
	Tucson	10-7	4.95	29	24	2	1	1	161.2	183	104	89	71	123
1984	Tucson	3-5	2.57	17	13	0	0	0	80.2	74	41	23	37	55
	Houston	1-3	1.95	31	0	0	0	0	50.2	31	13	11	18	33
1985	Tucson	2-3	3.98	23	0	0	0	6	31.2	25	16	14	21	23
	Houston	2-2	3.48	20	0	0	0	0	33.2	34	13	13	13	17
1986	Tucson	6-4	1.89	27	6	1	0	4	71.1	66	24	15	27	53
	Houston	3-1	7.59	16	1	0	0	0	32.0	39	28	27	22	21
MINOR LEAGUE TOTALS		40-32	3.60	159	82	11	4	14	635.1	615	337	254	331	491
MAJOR LEAGUE TOTALS		6-8	4.05	71	1	0	0	0	122.1	109	59	55	57	74

MAJOR LEAGUE BATTING RECORD

1986

Lifetime

Avg.

.000

.091

AB

6

11

HR

0

1

RBI

0

0

CAREER RECAP: 1985—Struggled at the start of the year as he attempted to come back from a career-threatening injury when he was struck just above and to the left of his left eye by a pitch thrown by Mike Torrez of the Mets on April 8, 1984. Had a promising spring, but struggled in the early part of the year, hitting just .207 and went on the 15-day DL on May 19. Hit .296 from July 10 to the end of the season. **1984**—Hit safely in his first four games before being injured. Thon's injury was officially an inferior orbital rim fracture in the left temple region, a fracture more commonly referred to as a tripod fracture due to the shape of the crack. Pitch actually glanced off the flap of his batting helmet and then down into the temple area. Underwent immediate X-rays and subsequent CAT scan at Methodist Hospital under the direction of team physician Dr. Bill Bryan along with neurosurgeon Dr. Richard Harper and Dr. Dan Jones (Chairman of Ophthalmology at the Baylor College of Medicine). Main problem became one of tissue swelling in the back of the eye which drastically impaired his vision. Was operated on April 11 for minor surgery to facilitate proper healing of the fracture as a small piece of bone was wired back into position. Surgery was performed at Methodist Hospital by Dr. John Christ. Vision continued to improve at a slow pace. Was examined in Alhambra, Calif., at the USC School of Medicine by Dr. Stephen Ryan with the vision placed at 20/40 in the left eye (at which it remained for virtually the remainder of the year) and that time was the "cure" (rather than corrective surgery or any kind of glasses). Was given approval at that point to begin light workouts and to take batting practice when he felt comfortable at the plate. Made just part of one road trip with the club in late August-early September, but left halfway through with some slight headaches. **1983**—Named to *The Sporting News* and UPI National League All-Star squads after banging out 20 homers along with a .286 average and a league-leading 18 game-winning RBI. **1982**—Took over as the Astros regular shortstop and put together the third longest hitting streak in club history—21 games—from July 24 to August 14. **1981**—Traded to Houston just prior to the start of the season. Hit .471 as a starter over the last 10 games of the year. **1980**—Leading the Pacific Coast League with a .394 average when he was called up to California. Went 5-for-5 against Texas one day after joining the Angels. Saw action at all the infield positions. **1979**—Singled in his first major league at-bat on May 27.

IN THE MINORS: Thon hit .292 with 81 steals in 410 minor league games before reaching the majors for good in 1980.

MISCELLANEOUS: Born in South Bend while his father, Fred was attending Notre Dame University. Raised in Puerto Rico where his father was a player and manager for 12 years.

PERSONAL: Thon, wife Sol, and children Soleil Marie, and Vanessa make their home in Dorado, Puerto Rico.

RICHARD WILLIAM THON

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1976	Quad Cities	.276	69	246	46	68	11	4	1	32	33	19	19
1977	Salinas	.316	56	225	48	71	13	2	4	44	28	27	10
	Salt Lake City	.288	77	274	47	79	9	3	8	43	29	35	14
1978	Salt Lake City	.257	130	439	67	113	17	3	1	47	51	63	15
1979	Salt Lake City	.290	38	162	25	47	3	1	2	21	15	16	14
	California	.339	35	56	6	19	3	0	0	8	5	10	0
1980	Salt Lake City	.394	40	155	28	61	14	2	7	28	12	14	9
	California	.255	80	267	32	68	12	2	0	15	10	28	7
1981	Houston	.274	49	95	13	26	6	0	0	3	9	13	6
1982	Houston	.276	136	496	73	137	31	10	3	38	37	48	37
1983	Houston	.286	154	619	81	177	28	9	20	79	54	73	34
1984	Houston	.353	5	17	3	6	0	1	0	1	0	4	0
1985	Houston	.251	84	251	26	63	6	1	6	29	18	50	8
1986	Houston	.248	106	278	24	69	13	1	3	21	29	49	6
MINOR LEAGUE TOTALS		.292	410	1501	261	439	53	15	18	215	168	174	81
A.L TOTALS		.289	115	323	38	87	15	2	0	23	15	38	7
N.L TOTALS		.272	534	1756	220	478	84	22	32	169	147	237	91
MAJOR LEAGUE TOTALS		.272	649	2079	258	565	99	24	32	192	162	214	98

GW RBI: 1980-1, 1981-0, 1982-2, 1983-18, 1984-0, 1985-5; 1986-3. TOTAL-29

Pinch Hitting as an Astro: (1986 totals) .214, 28-6-2-7 (.200, 20-5-1-4)

ALL-STAR GAME RECORD

YEAR	LEAGUE/SITE	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	National/Chi	.333	1	3	0	1	0	0	0	0	0	0	0

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou vs. LA	.182	4	11	0	2	0	0	0	0	1	0	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Cal vs. Balt.	.000	1	0	1	0	0	0	0	0	0	0	0
1986	Hou vs. NY	.250	5	12	1	3	0	0	1	1	0	1	0
TOTALS		.250	6	12	2	3	0	0	1	1	0	1	0

THON'S CAREER TRANSACTIONS

- Signed as free-agent by California Angels, November 23, 1975.
- Traded to Houston Astros for pitcher Ken Forsch, April 1, 1981.
- On disabled list, April 9, 1984 through remainder of the season.
- On disabled list, May 19 to June 8, 1985.
- Granted free-agency November 12, 1985; resigned by Astros January 7, 1986.
- On disabled list June 9-23, 1986.

Versus The National League

1986					CLUB	Career				
Avg.	AB	H	HR	RBI		Avg.	AB	H	HR	RBI
.227	22	5	1	4	Chicago	.253	99	25	1	10
.067	15	1	0	0	Montreal	.238	122	29	2	14
.222	27	6	0	1	New York	.310	129	40	3	12
.360	25	9	0	2	Philadelphia	.300	150	45	2	11
.176	17	3	1	2	Pittsburgh	.267	101	27	4	11
.290	31	9	0	2	St. Louis	.231	143	33	2	10
.241	137	33	2	11	Totals vs. East	.267	744	199	14	68
.296	27	8	0	2	Atlanta	.290	193	56	3	26
.306	36	11	0	3	Cincinnati	.292	185	54	3	15
.182	33	6	0	1	Los Angeles	.240	246	59	3	15
.250	24	6	1	1	San Diego	.323	189	61	7	23
.238	21	5	0	3	San Francisco	.246	199	49	2	22
.255	141	36	1	10	Totals vs. West	.276	1012	279	18	101

1986 Batting Breakdown

AVG.	AB	H	HR	RBI	Season	AVG.	AB	H	HR	RBI
.248	278	69	3	21	April	.245	49	12	0	6
.250	148	37	0	7	May	.214	56	12	1	4
.246	130	32	3	14	June	.233	30	7	0	1
.248	101	25	3	9	July	.283	46	13	0	2
.249	177	44	0	12	August	.200	40	8	1	4
.247	178	44	1	10	Sept./Oct.	.298	57	17	1	4
.250	100	25	2	11	Before ASG	.237	156	37	1	10
					After ASG	.262	122	32	2	11

DICKIE THON GAME HIGHS

Most Hits: 5, May 2, 1980 vs. Texas
 Most RBI: 4 (three times) - last time, August 14, 1985 at San Francisco
 Most Home Runs: 2 (3 times) - last time, July 19, 1983 at New York
 Longest Hitting Streak: 21, July 24-August 14, 1982

THON'S "MULTIPLE" GAMES

	HITS	RBI	HR
2 in a Game	108	29	3
3 in a Game	24	6	—
4 in a Game	3	3	—
5 in a Game	1	—	—

SINGLE SEASON GAME WINNING RBI (Top Five)

- | | |
|----------------------------|----------------------------|
| 1. Dickie Thon - 18 (1983) | 3. Jose Cruz - 15 (1980) |
| 2. Glenn Davis - 16 (1986) | 3. Phil Garner - 15 (1982) |
| 5. Jose Cruz - 12 (1986) | |

The old inter-league trading deadline had proved to be an accurate indicator of the eventual Western Division champion. In 13 of 17 years of divisional play (discounting the shortened 1981 season) the eventual Western Champion has been in the lead on June 15. Last season the Astros led the West by two games on the 15th.



DENNY WALLING

#29 - Infielder

BIRTHDATE: April 17, 1954

1987 OPENING DAY AGE: 32

BIRTHPLACE: Neptune, N.J.

HOME: Waynesboro, Va.

BATS: Left

THROWS: Right

HEIGHT: 6-1

WEIGHT: 185

M.L. SERVICE: 9 years, 63 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Traded to the Astros on June 15, 1977 from the Oakland A's for Willie Crawford.

1986 HIGHLIGHTS: As part of the Astros productive platoon at third base, Walling became one of the Astros prime offensive weapons over the second half of the season and went on to chalk up career-highs in nearly every offensive single-game and career category. Walling hit .293 in the first three months of the year, but starting with a four-for-five, two-homer, six-RBI day against the Padres on July 2, he hit .328 the rest of the way. Walling entered 1986 with 28 career homers and a season-high of seven (1985), but he blasted 13 in 1986, including a pair of homers for the first time in his career vs. the Padres on July 2 and then equalled that effort August 5 at Los Angeles. His six RBI against the Padres on July 2 also tied the club record. After his outburst against the Padres, Walling never went more than two games without collecting a base hit over the final three months. Led the squad with three four-hit days (July 2 vs. San Diego, July 10 vs. Philadelphia, August 5 vs. Los Angeles). Equalled the longest hitting streak of his career with a 12-game tear from August 22 to September 6, during which he hit .444 (20-for-45) with a pair of homers and 10 RBI. Homered to give Mike Scott the only run he would need in his pennant-clinching no-hitter against the Giants on September 25. Hit better than .285 in every month of the season except for June (.267) and drove in 35 of his 58 runs in July and August. Top average was a .435 effort against the Cardinals, but he was most productive against the Padres as a team and Andy Hawkins in particular. Walling hit four homers and drove in 18 runs against the Padres, all four of the homers and 11 of the 18 runs—in addition to a .538 average (7-for-13)—coming off of Hawkins. The Astros career-leader with 70 pinch hits, Walling hit .387 as a pinch hitter in 1986 (12-for-31).

IN THE NLCS: Walling appeared in five of the six games against the Mets, including three starts. He hit .118 as a starter (2-for-17) and .500 as a pinch hitter (1-for-2). He also drove in a pair of runs in Game Two.

CAREER RECAP: 1985—Started 82 games, with the brunt at third (48 games). Tied his career high with four hits against Atlanta on April 19. Slugged his fifth career pinch hit homer against San Francisco on September 11. 1984—Drove in a career-high six game-winning RBI and tied a club record by scoring four runs against Philadelphia on July 1. 1983—Re-signed with the Astros after being drafted by eight teams in the Free Agent Re-Entry Draft. Added third base to his list of positions at which he'd started a game. 1982—Hit .205 as a reserve. 1981—Delivered the game-winning hit with two out in the bottom of the 11th inning to down Los Angeles in Game 2 of the Divisional Championship Series. Hit .286 after the strike. 1980—Saw action mostly at first base. Scored twice in Game 5 of the League Championship Series against Philadelphia. 1979—Hit a career-high .327 in 87 games, including a career-best 14 pinch hits. Hit .378 with a homer and 11 RBI as a pinch hitter. 1978—Unanimous selection to the *Baseball Bulletin's* All Rookie Team. First major league homer came against Atlanta on May 20. 1977—Joined the Astros on September 25. While in the A's minor league system, Walling hit a pair of pinch hit grand slams for Charleston. 1976—Went 3-for-11 in three games with the A's. 1975—Joined the A's as soon as he signed as the first selection in the secondary phase of the June 1975 draft. Cracked out his first major league hit, a pinch hit double, against Kansas City.

MISCELLANEOUS: A consensus All-American and the Atlantic Coast Conference Player of the Year at Clemson, hitting .431 with 13 homers and 60 RBI in 38 games. He led the nation in RBI (1.58 per game) and was a finalist for the Lefty Gomez Award as the top collegiate player in the country. Slugged three consecutive homers in one game against Wake Forest. Prior to enrolling at Clemson, Walling played for two seasons at Brookdale (N.J.) Community College.

PERSONAL: Walling, wife Teresa, and children Heather, Kyle, Kurt and Kara make their home in Waynesboro, Virginia.

WALLING'S CAREER TRANSACTIONS

- Selected by San Francisco in eighth round of free-agent draft, June 5, 1974.
- Selected by Oakland A's in secondary phase of free-agent draft, June 4, 1975.
- On disabled list, April 18 to June 15, 1977.
- Traded with cash to Houston Astros for outfielder Willie Crawford, June 15, 1977.
- Granted free-agency, November 7, 1983; resigned by Astros, December 20, 1983.
- On disabled list, May 2-24, 1984.

DENNIS MARTIN WALLING

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Oakland	.125	6	8	0	1	1	0	0	2	0	4	0
1976	Chattanooga	.257	115	369	48	95	15	5	9	42	58	51	20
	Oakland	.273	3	11	1	3	0	0	0	0	0	3	0
1977	San Jose	.300	3	10	1	3	0	0	0	4	1	0	0
	Charleston	.348	29	89	17	31	4	1	4	14	12	10	2
	Houston	.286	6	21	1	6	0	1	0	6	2	4	0
1978	Houston	.251	120	247	30	62	11	3	3	36	30	24	9
1979	Houston	.327	82	147	21	48	8	4	3	31	19	21	3
1980	Houston	.299	100	284	30	85	6	5	3	29	35	26	4
1981	Houston	.234	65	158	23	37	6	0	5	23	28	17	2
1982	Houston	.205	85	146	22	30	4	1	1	14	23	19	4
1983	Houston	.296	100	135	24	40	5	3	3	19	15	16	2
1984	Houston	.281	87	249	37	70	11	5	3	31	16	28	7
1985	Houston	.270	119	345	44	93	20	1	7	45	25	26	5
1986	Houston	.312	130	382	54	119	23	1	13	58	36	31	1
MINOR LEAGUE TOTALS		.276	147	468	66	129	19	6	13	60	71	61	22
AL TOTALS		.210	9	19	1	4	1	0	0	2	0	7	0
NL TOTALS		.279	894	2114	286	590	94	24	41	292	229	212	39
MAJOR LEAGUE TOTALS		.278	903	2133	287	594	95	24	41	294	229	219	39

GW RBI: 1980-3; 1981-4; 1982-4; 1983-4; 1984-6; 1985-4; 1986-10. TOTAL: 35

Pinch Hitting as an Astro: (1986 totals) .266, 263-70-6-59 (.387, 31-12-1-6)

DIVISIONAL SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Hou. vs LA	.333	3	6	0	2	0	0	0	1	0	1	0

CHAMPIONSHIP SERIES RECORD

YEAR	CLUB/OPP.	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Hou. vs Phil.	.111	3	9	2	1	0	0	0	2	1	0	0
1986	Hou. vs NY	.158	5	19	1	3	1	0	0	2	0	4	0
TOTALS		.143	8	28	3	4	1	0	0	4	1	4	0

Versus The National League

1986					Career								
Avg.	AB	H	HR	RBI	CLUB	Avg.	AB	H	HR	RBI	BB	SO	SB
394	33	13	1	7	Chicago	.298	208	62	2	23			
189	37	7	1	6	Montreal	.247	178	44	2	27			
241	29	7	1	6	New York	.219	137	30	3	17			
360	25	9	0	2	Philadelphia	.238	130	31	4	17			
317	41	13	0	5	Pittsburgh	.246	183	45	2	23			
435	23	10	1	5	St. Louis	.351	151	53	2	23			
314	188	59	4	31	Totals vs East	.268	987	265	15	130			
310	42	13	1	2	Atlanta	.299	261	78	7	33			
400	30	12	1	3	Cincinnati	.292	253	74	8	33			
310	29	9	2	2	Los Angeles	.225	178	40	2	21			
271	48	13	4	18	San Diego	.308	224	69	5	43			
289	45	13	1	2	San Francisco	.303	211	64	3	32			
309	194	60	9	27	Totals vs West	.288	1127	325	26	162			

1986 Batting Breakdown

Avg.	AB	H	HR	RBI	Season	Avg.	AB	H	HR	RBI
312	382	119	13	58	April	.289	38	11	1	2
289	190	55	5	28	May	.313	64	20	0	8
333	192	64	8	30	June	.267	45	12	1	4
346	133	46	5	24	July	.303	76	23	4	18
293	249	73	8	34	August	.351	74	26	4	17
190	58	11	0	7	Sept./Oct.	.318	85	27	3	9
333	324	108	13	51	Before ASG	.310	184	57	5	27
					After ASG	.313	198	62	8	31

DENNY WALLING GAME HIGHS

Most Hits: 4 (7 times) - last time, August 5, 1986 at Los Angeles

Most RBI: 6, July 2, 1986 vs San Diego

Most Home Runs: 2 (twice) - last time, August 5, 1986 at Los Angeles

Longest Hitting Streak: 12 (twice) - last time, August 22-September 6, 1986

WALLING'S "MULTIPLE" GAMES

	HITS	RBI	HR
2 in a Game	100	40	2
3 in a Game	24	17	—
4 in a Game	7	1	—
6 in a Game	—	1	—



ROBBIE WINE

#7 - Catcher

BIRTHDATE: July 22, 1962

1987 OPENING DAY AGE: 24

BIRTHPLACE: Philadelphia, Pa.

HOME: Norristown, Pa.

BATS: Right

HEIGHT: 6-1 **WEIGHT:** 190

M.L. SERVICE: 34 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the As

pick in the June 1983 draft

1986 HIGHLIGHTS: Called up in September, Wine made his major league debut in the Astros 18-inning marathon 8-7 win over the Cubs in Chicago on September 2-3. Wine entered the game in the tenth inning and threw out a pair of runners, in addition to collecting a hit in his first ML at-bat (a single off of Guy Hoffman in the 13th). Made the most of his first ML start, at Atlanta on September 27, by going two-for-four with a double and two runs scored. Drove in five runs for Tucson vs. Tacoma on July 16. Banged out three hits in a game three times for the Toros and added 16 two-hit games for a final tally of 19 multi-hit games in 1986.

IN THE MINORS: All-Star selection in the New York-Penn League in 1983, the Florida State in 1984 and the Southern League in 1985. Led the FSL with 36 doubles in 1984. Led Columbus with 21 homers and was named MVP of the Southern League All-Star game in 1985.

MISCELLANEOUS: An All-American selection after his sophomore season at Oklahoma State during which he hit .364 with 19 homers and 70 RBI. Led OSU to a pair of fifth place finishes in the College World Series (1982 & 1983). The son of former major leaguer Bobby Wine, Robbie Wine signed with the Astros as their first pick (eighth selection overall) in the June 1983 draft. Wine, wife Shealynn and son Cody make their home in Norristown, Pennsylvania in the off-season.

WINE'S CAREER TRANSACTIONS

—Selected by the Astros in the first round of the June 1983 draft.

ROBERT PAUL WINE, JR.

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	S
1983	Auburn	.242	53	198	32	48	15	3	5	22	29	68	6
1984	Daytona Beach	.244	124	495	66	105	36	2	13	79	55	114	2
1985	Columbus	.191	109	383	53	73	13	2	21	55	28	121	2
1986	Tucson	.228	106	347	42	79	24	2	10	44	44	104	6
	Houston	.250	9	12	2	3	1	0	0	0	1	4	0
MINOR LEAGUE TOTALS		.214	392	1422	193	305	90	9	49	200	156	407	16
MAJOR LEAGUE TOTALS		.250	9	12	2	3	1	0	0	0	1	4	0

Pinch Hitting as an Astro (1986 totals) .000, 1-0-0-0 (.000, 1-0-0-0)

Versus The National League

Carbone

1960					Career					
Avg.	AB	H	HR	RBI	Club	Avg.	AB	H	HR	RBI
.333	3	1	0	0	Chicago	.333	3	1	0	0
					Montreal					
					New York					
					Philadelphia					
					Pittsburgh					
.000	1	0	0	0	St. Louis	.000	1	0	0	0
250	4	1	0	0	Totals vs. East	.250	4	1	0	0

400	5	2	0	0	Atlanta	400	5	2	0	0
000	1	0	0	0	Cincinnati	000	1	0	0	0
—	—	—	—	—	Los Angeles	000	—	—	—	—
000	2	0	0	0	San Diego	000	2	0	0	0
250	8	2	0	0	San Francisco	250	8	2	0	0
Totals vs. West						250	8	2	0	0

1986 Batting Breakdown

	1990 Batting Breakdown						1990 Batting Breakdown				
	Avg.	AB	H	HR	RBI		Avg.	AB	H	HR	RBI
Season	.250	12	3	0	0	April	—	—	—	—	—
Dome	.000	2	0	0	0	May	—	—	—	—	—
Road	.300	10	3	0	0	June	—	—	—	—	—
Day	.200	10	3	0	0	July	—	—	—	—	—
Night	.000	2	0	0	0	August	—	—	—	—	—
vs. LHP	.200	5	1	0	0	Sept./Oct.	.250	12	3	0	0
vs. RHP	.286	7	2	0	0	Before ASG	.250	12	3	0	0
						After ASG	.250	12	3	0	0

ROBBIE WINE GAME HIGHS

Most Hits: 2, August 27, 1986 at Atlanta

Most Runs: 2, August 27, 1986 at Atlanta

WINE'S "MULTIPLE" GAMES

	HITS	RBI	HR
2 in a Game	1	—	—



GERALD YOUNG

#2 - Outfielder

BIRTHDATE: October 22, 1964

1987 OPENING DAY AGE: 23

BIRTHPLACE: Tele, Honduras

HOME: Santa Ana, Calif.

BATS: Switch

THROWS: Right

HEIGHT: 6-7

M.L. SERVICE: None

CONTRACT STATUS: Signed thru

HOW OBTAINED:

NEW ORLEANS, 1986: Acquired Long with Manny Lee and Mitch Cook in exchange for Ray Knight on September 1, 1984.

1986 HIGHLIGHTS: Led the Columbus Astros with 101 runs and 54 steals in the club's Southern League championship season. Led the SL in steals, and finished third in runs, and fifth in at bats (539) while finishing second among all outfielders with 22 assists. Opened the season by homering in each of the first two games of the year and went on to nearly double his previous career total of five homers in four years with nine in 1986. Collected four hits in a game three times last season, including a four-for-five effort with three RBI and two runs scored in the Astros 4-2 win over Jacksonville that sent them into the Southern League finals. Hit .316 with a homer, two doubles and a pair of stolen bases in the playoffs. Also had eight three-hit and 36 two-hit games for a total of 47 multi-hit efforts in 1986. Hit two homers at Orlando on August 23. Longest hitting streak of the year was just six games, but he had five different six-game streaks.

IN THE MINORS: Finished second in the FSL in runs and fourth in walks in 1985. Was sixth in the SAL in steals and had a five-hit game vs. Gastonia while at Asheville in 1984. Led the Appalachian League in hit-by-pitch in 1982 (6).

MISCELLANEOUS: Young was drafted by the New York Mets in the fifth round of the June 1982 draft. He lives in Santa Ana, California in the off-season.

YOUNG'S CAREER TRANSACTIONS

—Selected by the New York Mets in the fifth round of the June 1982 draft

—Traded to the Houston Astros along with Manny Lee and Mitch Cook for Ray Knight on September 1, 1984.

GERALD ANTHONY YOUNG

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1982	Kingsport	.178	59	197	27	35	6	1	0	15	33	52	7
1983	Sarasota	.237	56	177	34	42	7	2	1	14	35	29	11
1984	Columbus	.212	124	396	69	84	14	3	1	52	84	69	43
1985	Osceola	.255	133	474	88	121	20	9	3	48	86	48	31
1986	Columbus	.280	136	539	101	151	30	4	9	61	67	57	54
MINOR LEAGUE TOTALS		.243	508	1783	319	433	77	19	14	190	305	255	146

ASTROS MILESTONES WITHIN REACH

	Milestone	Needs	Start of 1987
Larry Andersen	500 innings	48	452
	300 games	11	289
Alan Ashby	75 homers	6	69
	3500 at bats	51	3449
Kevin Bass	500 hits	38	462
	100 doubles	16	84
	50 homers	10	40
Jose Cruz	1000 runs	21	979
	2200 games	12	2188
	2200 hits	53	2147
	7500 at bats	28	7472
Danny Darwin	300 games	5	295
	150 starts	9	141
	800 strikeouts	12	788
Glenn Davis	1000 at bats	15	985
	200 RBI	27	173
Bill Doran	400 runs	41	359
	100 doubles	7	93
	2500 at bats	192	2308
Phil Garner	6000 at bats	115	5885
	300 doubles	10	290
Billy Hatcher	50 steals	8	42
	200 hits	51	149
	100 runs	20	80
Bob Knepper	1250 strikeouts	44	1206
	30 shutouts	3	27
	75 complete games	2	73
Aurelio Lopez	100 saves	8	92
Terry Puhl	200 doubles	12	188
	600 runs	21	579
Craig Reynolds	4000 at bats	258	3742
	1000 hits	32	968
Nolan Ryan	600 starts	23	577
	4300 strikeouts	23	4277
Mike Scott	200 starts	15	185
Dave Smith	400 games	39	361
Dickie Thon	100 doubles	1	99
	100 steals	2	98
Denny Walling	1000 games	97	903
	100 doubles	5	95

NON-ROSTER PLAYERS INVITED TO SPRING TRAINING



MARK BAILEY

#6 - Catcher

BIRTHDATE: November 4, 1961

1987 OPENING DAY AGE: 25

BIRTHPLACE: Springfield, Mo.

HOME: Springfield, Mo.

BATS: Switch **THROWS:** Right

HEIGHT: 6-5 **WEIGHT:** 195

M.L. SERVICE: 2 years, 64 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros sixth round selection in the regular phase of the June, 1982 draft.

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1982	Auburn	.300	65	230	46	69	10	1	11	40	43	40	6
1983	Asheville	.263	122	410	68	108	23	1	19	62	84	87	5
1984	Columbus	.283	17	53	5	15	3	2	0	9	11	12	0
	Houston	.212	108	344	38	73	16	1	9	34	53	71	0
1985	Houston	.265	114	332	47	88	14	0	10	45	67	70	0
1986	Tucson	.341	25	123	22	42	8	1	1	19	18	22	1
	Houston	.176	57	153	9	27	5	0	4	15	28	45	1
MINOR LEAGUE TOTALS		.289	239	816	141	236	44	5	31	130	156	161	12
MAJOR LEAGUE TOTALS		.230	279	819	94	188	35	1	23	94	148	186	1

GW RBI: 1984-4; 1985-4; 1986-2. TOTAL: 10

Pinch Hitting as an Astro. (1986 Totals): 428, 7-3-0-3 (.400, 5-2-0-2)



DALE BERRA

#4 - Infielder

BIRTHDATE: December 13, 1956

1987 OPENING DAY AGE: 30

BIRTHPLACE: Ridge Wood, N.J.

HOME: Glen Ridge, N.J.

BATS: Right **THROWS:** Right

HEIGHT: 6-0 **WEIGHT:** 190

M.L. SERVICE: 8 years

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Released by Yankees, signed as free agent, August 5, 1986

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1975	Niagara Falls	.257	67	269*	36	69	6	4	3	49*	19	47	9
1976	Charleston	.298	139*	527	78	157	28	5	16	89	41	98	7
1977	Columbus	.290	125	438	68	127	18	7	18	54	44	67	12
	Pittsburgh	.175	17	40	0	7	1	0	0	3	1	8	0
1978	Columbus	.280	99	361	58	101	18	5	18	63	30	73	9
	Pittsburgh	.207	56	135	16	28	2	0	6	14	13	20	3
1979	Portland	.324	56	210	37	68	13	2	6	32	19	29	2
	Pittsburgh	.211	44	123	11	26	5	0	3	15	11	17	0
1980	Pittsburgh	.220	93	245	21	54	8	2	6	31	16	52	2
1981	Pittsburgh	.241	81	232	21	56	12	0	2	27	17	34	11
1982	Pittsburgh	.263	156	529	64	139	25	5	10	61	33	83	6
1983	Pittsburgh	.251	161	537	51	135	25	1	10	52	61	84	8
1984	Pittsburgh	.222	136	450	31	100	16	0	9	52	34	78	1
1985	New York (AL)	.229	48	109	8	25	5	1	1	8	7	20	1
1986	New York (AL)	.231	42	108	10	25	7	0	2	13	8	0	0
	Tucson	.244	22	82	8	20	3	0	1	9	4	13	2
MINOR LEAGUE TOTALS		.287	508	1888	285	542	86	23	62	296	157	327	41
AL TOTALS		.230	90	217	18	50	12	1	3	21	16	34	1
NL TOTALS		.237	834	2508	233	595	106	9	49	276	202	410	32



JEFF CALHOUN

#49 - Lefthanded pitcher

BIRTHDATE: April 11, 1958

1987 OPENING DAY AGE: 28

BIRTHPLACE: LaGrange, Ga.

HOME: Houston, Tex.

BATS: Left

THROWS: Left

HEIGHT: 6-2

WEIGHT: 190

M.L. SERVICE: 1 year, 121 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Signed as the Astros' third round selection of the June 1980 draft.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Sarasota	2-2	1.80	8	8	1	0	0	50	38	18	10	21	41
1981	Daytona Beach	6-6	3.73	21	20	5	3	0	111	106	55	46	71	94
1982	Daytona Beach	9-6	4.64	21	19	5	1	1	116.1	126	71	60	55	62
	Columbus	1-3	5.71	7	7	3	0	0	34.2	44	35	22	28	32
1983	Columbus	6-11	4.64	27	25	3	1	0	151.1	157	103	78	83	93
1984	Columbus	4-2	2.83	37	1	0	0	8	63.2	52	21	20	26	51
	Tucson	1-1	1.66	14	0	0	0	2	21.2	16	4	4	12	20
	Houston	0-1	1.17	9	0	0	0	0	15.1	5	3	2	2	11
1985	Houston	2-5	2.54	44	0	0	0	4	63.2	56	21	18	24	47
1986	Tucson	1-3	4.38	22	2	0	0	2	39.0	29	20	19	19	28
	Houston	1-0	3.71	20	0	0	0	0	26.2	28	16	11	12	14
MINOR LEAGUE TOTALS		30-34	3.96	157	82	17	5	13	587.2	568	327	259	315	421
MAJOR LEAGUE TOTALS		3-6	2.64	73	0	0	0	4	105.2	89	40	31	38	72

Saves vs. the National League: (1986 totals) CIN-1(0); LA-1(0); PHIL-1(0); SD-1(0).



JEFF DATZ

#64 - Catcher

BIRTHDATE: November 28, 1959

1987 OPENING DAY AGE: 27

BIRTHPLACE: Camden, N.J.

HOME: Mullica Hill, N.J.

BATS: Right

THROWS: Right

HEIGHT: 6-4

WEIGHT: 220

M.L. SERVICE: None

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Astros' 19th choice in 1982 June draft.

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1982	Auburn	.224	36	116	15	26	4	0	4	15	15	24	1
1983	Daytona Beach	.273	47	143	17	39	9	0	2	19	13	21	0
	Columbus	.194	39	124	15	24	3	1	3	11	6	24	3
1984	Daytona Beach	.217	11	23	5	5	2	0	1	5	3	2	0
	Auburn	.197	24	71	2	14	0	0	0	8	9	15	0
1985	Columbus	.193	53	150	16	29	5	0	3	13	7	20	1
1986	Tucson	.200	2	5	0	1	0	0	0	0	0	3	0
	Columbus	.325	59	191	26	62	13	1	6	25	20	26	0
MINOR LEAGUE TOTALS		.243	271	823	96	200	36	2	19	96	73	135	5



STEVE ENGEL

#60 - Lefthanded Pitcher

BIRTHDATE: December 31, 1961

1987 OPENING DAY AGE: 25

BIRTHPLACE: Cincinnati, Ohio

HOME: Reading, Ohio

BATS: Right

THROWS: Left

HEIGHT: 6-0

WEIGHT: 180

M.L. SERVICE: 69 days

CONTRACT STATUS: Signed through 1987

HOW OBTAINED: Player to be named later in Jerry Mumphrey-for-Billy Hatcher trade with Chicago Cubs

YEAR	CLUB	W-L	ERA	G	GS	CG	SHD	SV	IP	H	R	ER	BB	SO
1983	Geneva	7-2	3.63	11	11	1	0	0	72.0	61	31	29	21	77
1984	Lodi	11-7	2.68	27	27	4	2	0	171.0	141	63	51	78	153
1985	Pittsfield	3-6	3.89	12	12	4	2	0	76.0	67	36	33	44	52
	Iowa	4-2	3.23	10	10	2	1	0	61.0	55	26	22	34	53
	Chicago	1-5	5.57	11	8	1	0	1	52.0	61	36	32	26	29
1986	Iowa	6-6	5.94	33	6	1	0	0	63.2	68	49	42	47	49
	Tucson	0-5	8.90	7	6	0	0	0	30.1	42	33	30	16	20
MINOR LEAGUE TOTALS		31-28	3.93	100	72	12	5	0	474.0	434	238	207	240	404
MAJOR LEAGUE TOTALS		1-5	5.57	11	8	1	0	1	52.0	61	38	32	26	29



JEFF HEATHCOCK

#31 - Righthanded Pitcher

BIRTHDATE: November 18, 1959

1987 OPENING DAY AGE: 21

BIRTHPLACE: Covina, Calif.

HOME: Garden Grove, Calif.

BATS: Right

HEIGHT: 6-4

M.L. SERVICE: 99 days
CONTRACT STATUS: Signed through 1987

CONTRACT STATUS: Signed through 1987
HOW OBTAINED: Astros' first pick in secondary phase of 1980 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Daytona Beach	9-0	1.27	11	11	2	0	0	85.0	167	20	12	21	77
	Columbus	4-7	4.63	16	15	7	0	0	101.0	104	57	52	35	55
1982	Columbus	13-13	4.76	29	29	10	1	0	191.0	216*	119*	101	56	108
1983	Columbus	4-4	2.27	14	13	6	3+	1	91.1	82	32	23	22	69
	Tucson	10-3	2.77	15	15	5	0	0	110.1	104	45	34	26	65
	Houston	2-1	3.21	6	3	0	0	1	28.0	19	14	10	4	12
1984	Tucson	1-1	4.32	4	4	0	0	0	16.2	12	8	8	6	1
1985	Tucson	7-10	5.08	23	22	3	0	0	141.2	180	91	80	27	59
	Houston	3-1	3.36	14	7	1	0	1	56.1	50	25	21	13	29
1986	Tucson	10-8	5.08	27	27	1	0	0	164.2	211*	100	93	42	65
MINOR LEAGUE TOTALS		55-46	4.02	139	136	34	4	1	902.0	976	472	403	235	514
MAJOR LEAGUE TOTALS		5-2	3.31	20	10	1	0	2	84.1	69	39	31	17	31



PAUL HOUSEHOLDER

#26 - Outfielder

BIRTHDATE: September 4, 1958

1987 OPENING DAY AGE: 2

BIRTHPLACE: Columbus, Ohio

HOME: Fairfield, Ohio

BATS: Switch

HEIGHT: 6-0

M.L. SERVICE: 4 years, 25 day

CONTRACT STATUS: Signed

HOW OBTAINED: Invited to spring training as

non-roster player on January 28, 1987.

PAUL WESLEY HOUSEHOLDER

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SF
1976	Billings	.255	50	149	23	38	3	2	2	19	23	33	9
1977	Shelby	.232	137	500	72	116	15	9	10	63	62	130	22
1978	Tampa	.248	123	415	59	103	8	10	10	42	41	80	28
1979	Nashville	.283	142	488	93	138	24	7	20	95	84	63	21
1980	Indianapolis	.295	125	464	74	137	26	5	9	50	44	88	30
	Cincinnati	.244	20	45	3	11	1	1	0	7	1	13	1
1981	Indianapolis	.300	124	453	72	136	19	6	19	77	50	72	33
	Cincinnati	.275	23	69	12	19	4	0	2	9	10	16	3
1982	Cincinnati	.211	138	417	40	88	11	5	9	34	30	77	17
1983	Cincinnati	.255	123	380	40	97	24	4	6	43	44	60	12
1984	Cincinnati	.083	14	12	3	1	1	0	0	0	3	3	1
	Wichita	.248	118	408	64	101	14	7	18	63	59	73	27
	St. Louis	.143	13	14	1	2	0	0	0	0	0	3	0
1985	Milwaukee	.258	95	299	41	77	15	0	11	34	27	60	1
1986	Vancouver	.208	60	212	25	44	7	0	4	31	23	41	9
	Milwaukee	.218	26	78	4	17	3	1	1	16	7	16	1
MINOR LEAGUE TOTALS		.263	879	3089	482	813	116	46	92	440	386	580	179
AL TOTALS		.249	121	377	45	94	18	1	12	50	34	76	2
NL TOTALS		.233	331	937	99	218	41	10	17	93	88	172	34
MAJOR LEAGUE TOTALS		.237	452	1314	144	312	59	11	29	143	122	248	36

GW RBL 1981-1, 1982-4, 1983-3, 1985-0, 1986-0, TOTAL 8



JIM MARKERT

#62 - Catcher

BIRTHDATE: July 1, 1962
1987 OPENING DAY AGE: 24
BIRTHPLACE: Madison, Wis.
HOME: Carol Stream, Wis.
BATS: Right **THROWS:** Right
HEIGHT: 6-1 **WEIGHT:** 185

M.L. SERVICE: None
CONTRACT STATUS: Signed through 1987
HOW OBTAINED: Contract obtained from the White Sox in exchange for the contract of Jim O'Dell on January 9, 1987

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Asheville	.036	15	28	1	1	0	0	0	1	1	11	0
	Auburn	.208	44	144	15	30	6	0	0	10	8	23	1
1986	Asheville	.262	101	366	42	96	21	1	8	46	14	59	1
MINOR LEAGUE TOTALS		.236	160	538	58	127	27	1	8	57	23	93	2



DAN WALTERS

#63 - Catcher

BIRTHDATE: August 15, 1966
1987 OPENING DAY AGE: 20
BIRTHPLACE: Brunswick, Maine
HOME: Santee, Calif.
BATS: Right **THROWS:** Right
HEIGHT: 6-4 **WEIGHT:** 185

M.L. SERVICE: None
CONTRACT STATUS: Signed through 1987
HOW OBTAINED: Astros' sixth selection in 1984 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Sarasota	.290	33	100	11	29	3	1	0	5	8	1	13
1985	Appleton	.278	100	356	52	99	20	2	9	61	30	72	2
1986	Peninsula	.235	44	136	10	32	7	0	1	16	20	25	3
	Osceola	.228	48	175	12	34	4	1	1	15	20	32	0
MINOR LEAGUE TOTALS		.253	225	767	85	194	34	4	11	97	78	130	18

All-Time Fielding Leaders by Position

First Base — .996, Lee May 1972

Second Base — .988, Tommy Helms 1973 and Joe Morgan 1980

Third Base — .973, Bob Aspromonte 1964

Shortstop — .986, Roger Metzger 1976

Outfield — 1.000, Terry Puhl 1979

Pitcher — 1.000*, J.R. Richard 1977

Catcher - .995, John Edwards 1970-71

*Several with 1.000. Record based on most errorless total chances with Richard having 70.



LOOKING BACK TO 1986

COOL PREDICTIONS, A HOT START: Heading into the 1986 campaign, the Astros were rated as a middle division team at best. Even those predictions seemed too realistic to some as the Astros dropped the first two games of the season, but after Bob Knepper blanked the Giants 4-0, the Astros went on to win 13 of the next 17 games and take the Western Division lead as the first month of the season drew to a close. Knepper went on to win his first five decisions, giving the club its most consistent starter, and the veteran lefthander found himself challenging for the league lead in several categories. Relievers Dave Smith and Charlie Kerfeld also jumped out to hot starts. Smith converted his first eight save opportunities and established a new club career save record while Kerfeld complimented Smith with a 0.52 ERA. At the plate, Phil Garner sparked the Astros to a 7-1 record on their first road swing and earned the league's first Player of the Week award (April 14-20) by hitting .400 with four homers, eight RBI and eight runs. Craig Reynolds slugged the Astros first pinch hit grand slam in over a decade when he hit one against the Braves on April 13, beginning a season-long rampage against Atlanta. Bill Doran, a notoriously slow starter in each of his previous three full seasons, hit .306 in the first month and battled for the league lead in steals, walks, runs, and on-base percentage. Young slugger Glenn Davis opened the Astros year by homering in the bottom of the first on Opening Night, setting the tone for the season that would see him emerge as one of the top young power hitters in the game. Billy Hatcher, who had struggled throughout the spring, found himself in the lineup because of injuries to Jose Cruz and Terry Puhl and began to show signs of the potential that the Astros saw in him when they obtained him in the off-season from the Cubs. With a 14-6 record in April, Houston found itself with a 1½ game lead over another surprise team, the San Francisco Giants, while pre-season favorites Los Angeles and Cincinnati were 5½ and 7½ games behind.

MAY AND JUNE; UP AND DOWN, BUT NEVER OUT: If April had been a period where the Astros used a quick start to take the Western Division lead, the next two months were more of a holding pattern. Houston was 27-28 through May and June, but held on to first for all but nine days over the two months. The Astros showed a pattern that would become one of the keys to their eventual winning formula by staying away from any prolonged streaks and instead showing a stable personality that would develop even further as the season progressed. Houston twice lost four in a row during May and June, but balanced that with a pair of four-game winning streaks. After the last of their four losses at San Francisco from June 20-22, the Astros would never lose more than three in a row. On the mound Knepper continued to pile up wins, and he was joined by Mike Scott who began to make hitters and fans alike take notice by striking out batters at an uncharacteristic rate. Scott was 0-2 with a 7.20 ERA after his first two starts, but by the end of June was 7-5 with a 2.51 ERA and had risen to the top of the league with 148 strikeouts. Nolan Ryan battled through a rugged May and was eventually placed on the DL with a sprained ligament in his elbow as June began, but by the end of the month he showed flashes of the form that would make him one of the league's best over the second half of the season. At the plate, Davis continued to build on his reputation, hitting 12 homers over the two months—including eight in June—and hitting over .300 in May. Hatcher hit .310 in May, making the slow recuperations by Cruz and Puhl easier to handle. But it was Hatcher's running mate in the outfield, Kevin Bass, who really burst upon the scene in May and June. Bass hit a solid .287 in May, but that was nothing compared to his success in June. He hit .378 for the month and earned both the National League's Player of the Month and Player of the Week awards (June 23-29). The Astros were also busy looking to add the final ingredients to the championship mix. To shore up the bullpen, Houston signed former Phillie Larry Andersen in May and added Detroit-ex Aurelio Lopez in June. Both produced immediately, with Andersen providing valuable middle inning relief and Lopez tak-

ing on some of the closing chores after Charlie Kerfeld went on the DL in mid-June.

ALL-STARS AND LAST AT BATS: The national baseball spotlight focused on Houston in earnest in July. First there was the matter of hosting the 57th All-Star Game and later the Astros themselves would make the headlines. With their success on the field through the first three months, the Astros were well represented in front of the home-town folks at the mid-summer classic, with a club-record four Houston players (Bass, Davis, Scott, and Smith) selected to play for the National League squad. A sellout crowd of 45,774 saw Davis, Bass and Scott all play in the 3-2 American League win. The excitement that the All-Star Game generated was only amplified by the Astros start when the season resumed two days later. After dropping the first game to the Mets, the Astros ran off a streak of seven straight wins, including five in their last at-bat. Ryan dominated throughout the month, winning three of four over five starts, but his most remarkable outing was his one non-decision. He fanned 14 and allowed just one hit over 9.1 innings as Houston beat Montreal 1-0 on a leadoff homer in the bottom of the tenth by Davis. Ryan fanned 10 in five innings in his next start at Philadelphia, but left the game with a sore elbow and was placed back on the DL as the month came to a close. Scott continued to pile up the strikeouts, while Knepper bounced back from a mild slump to win three times during the month. Davis slugged seven homers and drove in 24 runs, while Denny Walling and Alan Ashby emerged as offensive threats. Walling drove in 18 runs and slugged four homers, while Ashby hit .298 for the month and sparkled after taking over the everyday chores at catcher.

NO DOG DAYS: As the rest of the West waited for the Astros to wilt under the pressure of a pennant race, the Astros deflected all serious threats and increased their lead over the rest of the division from 4½ by 7 games by the end of August. Old reliables like Jose Cruz began to produce offensively, while Ryan, Scott and Jim Deshaies put together a solid month on the mound. Cruz hit .327 and drove in 17 runs, while Walling continued to prosper as he platooned with Garner, hitting .351. Billy Hatcher chipped in with a .322 mark and Kevin Bass came in at .290. Houston weathered a charge by the defending champion Dodgers by taking three of four games in Houston after dropping two of three on the coast. Houston also made one final move to bolster its chances for the pennant by picking up Danny Darwin from the Brewers on August 15.

WRAP IT UP: With the pennant on the line, the Astros responded like champions, putting together their best month by winning 18 of 27 and hitting a season-high .271. Starting with a three-game sweep of the Cubs, in which Darwin picked up a pair of wins, Houston met each challenge, eventually wrapping up the pennant with three memorable days of pitching in the Dome. But while the Western flag was clinched at home, the season was wrapped up for all practical purposes with a three-game sweep of the second place Reds in Cincinnati in mid-September. The Astros came to town with their lead whittled to seven games and having lost four of their last five. Bob Knepper and Larry Andersen combined for a 6-1 win the first night; Darwin tossed his first NL complete game and Jose Cruz hit a pair of homers the next; and Matt Keough and Aurelio Lopez stifled the Reds in the third game to build Houston's lead back to 10 games with 16 left to play. It was then up to Houston to win at home and the pitching lineup of Deshaies, Ryan and Scott did just that as they took turns bettering the other's performance. First it was Deshaies against the Dodgers, striking out a modern-day major league record eight straight hitters to open the game and cruising to his first ML complete game and shutout with a two-hitter. Then it was Ryan, holding the Giants hitless until the seventh and finishing with just one hit and 12 strikeouts in eight innings to beat San Francisco the next night and eliminate the Giants from the race. Finally, it was Scott punctuating a remarkable season that would eventually see him win the Cy Young Award by tossing a no-hitter—

the first ever in a pennant-clinching game—to wrap up the title for the Astros on September 25. With the title in hand, the Astros continued to roll, winning seven of the last nine games after clinching to wrap up the season with a 96-66 record and a 10 game final cushion.

THE PLAYOFFS: Following the script of their first NLCS appearance in 1980, the Astros again waged one of the most furious and exciting battles in the history of the post-season competition before falling to the Mets. Scott was even more dominating than he had been in the regular season, setting a host of records by tossing a pair of complete victories, including the first 1-0 complete game in League Championship history. Davis etched his name in the books by becoming only the third player to homer in his first NLCS at bat, giving Scott the only run he would need in his 1-0 win in Game One. The Mets took Game Two 5-1, but the final four games would be as close as they could have been. New York rallied from 4-0 and 5-4 deficits to take a 6-5 victory in Game Three. Scott came back to win Game Four 3-1, and Ryan came out in Game Five and pitched his greatest post-season game ever. He fanned 12 and gave up just two hits in nine innings, but a questionable call on the base paths and Darryl Strawberry's line drive homer in the fifth left the game tied as Ryan departed. The Mets eventually won 2-1 in 12 innings, a classic game that might have been remembered as one of the best ever had it not been followed by the 16-inning marathon that was Game Six. With Knepper on the mound, the Astros took a quick 3-0 lead and made it stand up until the ninth, when the Mets rallied for three runs to send the game into extra innings. The Mets struck for a run in the 14th, but Billy Hatcher answered that with a solo homer in the bottom of the inning. New York then tallied three in the top of the 16th only to have the Astros rally for two in the bottom of the inning before Jesse Orosco struck out Kevin Bass to end the year for the Astros.

ASTROS 20/20 MEN (Homers/Steals)

Cesar Cedeno - 1972 - 22/55
1973 - 25/56
1974 - 26/57

Dickie Thon - 1983 - 20/34
Kevin Bass - 1986 - 20/22

CATCHERS WITH THREE OR MORE NO-HITTERS (Year of last no-hitter caught)

4 - Ray Schalk (1922)	3 - Roy Campanella (1956)
3 - Alan Ashby (1986)	3 - Jim Hegan (1951)
3 - Jeff Torborg (1973)	3 - Val Picinich (1923)
3 - Del Crandall (1960)	3 - Bill Carrigan (1916)
3 - Yogi Berra (1956)	3 - Lou Criger (1910)

The first official National League home run hit in the Astrodome was by Richie Allen of the Philadelphia Phillies on April 12, 1965. It was hit off Astros' pitcher Bob Bruce in the third inning with one man on base.

It was not until April 24th that a Houston player hit a home run in the Astrodome in league play. Bob Aspromonte connected off Vernon Law of the Pittsburgh Pirates in the sixth inning with one man on base.

1986 NOTABLES

ATTENDANCE: The Astros drew 1,734,276 fans in 1986, their fifth largest draw in history and their increase of 549,962 ranked second only to San Francisco in the National League. The Astros also were a popular draw on the road as well, drawing 1,818,671 for their second best road total ever and also finished 1986 with their second highest total attendance total (3,552,947). After the All-Star break, as Houston took command of the Western Division, the Astros averaged 27,072 for their final 38 home dates.

AFTER THE BREAK: Houston compiled the best record in baseball after the All-Star break posting a 49-25 record for a .662 winning percentage.

JULY 19: The Astros moved back into first place on July 19 and never relinquished it again in 1986. Craig Reynolds hit a solo homer in the bottom of the ninth off of the Mets Roger McDowell that night to give Houston a 5-4 win and a share of the lead. The Astros took over sole possession of first on July 21.

ABOUT THE RECORD: The Astros 96-66 record was the best in club history, bettering the 93-70 finish of the 1980 Astros. They were 30 games over .500 for the first time in their history and their 10-game lead at the end equaled the largest margin ever. Houston's 44-37 road record also set a club record and its 52-29 home tally tied the 1979 and 1969 squads for the second best effort. The Astros posted their best record ever over Atlanta (13-5) and tied their best mark against Cincinnati (14-4).

WILD WINS: While the final margin of victory in the West was a comfortable 10 games, that cushion was built in hair-raising fashion. The Astros won 24 games in their final at bats in 1986 (14 at home, 10 on the road), including a string of five straight from July 19-23 that also saw them move back into first for good. The Astros had 39 come-from-behind-wins in 1986, accounting for 41 percent of their final victory total. The Astros were 33-27 in one-run games, and won 16 of their last 24 one-run games. At home, Houston won 11 of the last 12 one-run games played under the Dome.

PINCH HITTING: Late inning rallies require heroes from the bench and Houston's pinch hitters took up the challenge, setting a club record with 67 pinch hits in 1986 and tying another mark with seven homers. Individually, Denny Walling extended his club career record to 70 pinch hits with 12 last year, hitting .387 (12-for-21).

ON THE BASES: The Astros returned to one of their familiar offensive weapons in 1986, stealing 163 bases—nearly double their output from 1985 (96). Bill Doran finished fifth in the league with 42 steals to become the first Astro to steal more than 40 since Cesar Cedeno swiped 48 in 1980. Billy Hatcher added 38 thefts to finish eighth in the league.

HOMERS: Houston slugged 125 homers in 1986, the most since 1974 and the third highest total in club history. First baseman Glenn Davis led the way, slamming 31 homers to become only the second Astro to hit 30 or more in a season and he also set a record for Houston first basemen with his final total. He combined with Kevin Bass to give the Astros their most productive power duo (51 homers) since Lee May (28) and Cesar Cedeno (25) combined for 53 homers in 1973. The Astros also blasted five grand slams in 1986 (one in each of the first five months of the year) to tie another club record.

STRONG ARMS: The Astros led the majors with a total of 1160 strikeouts in 1986, the second highest total in NL and the fourth highest total in major league history. The 1969 Astros set the major league record by fanning 1221 batters, while the 1967 Cleveland Indians set the American League mark with 1187. The Indians have the third highest total as well, with 1162 in 1964.

BLANKS: Houston lead the majors with 19 shutouts, tying the club record. They had eight combined blankings and 11 individual (Mike Scott and Bob Knepper - 5, Jim Deshaies - 1).

STRONG PEN: When the starters faltered, the Astros bullpen came on to settle things down. Led by Dave Smith, who set season and career records for saves, Houston's relief corps led the league with 146 relief points (30-16 record and 51 saves), 15 points better than the Mets. The Astros' 51 saves set a new club mark and their 146 points were second only to the Yankees' 153 in all of baseball in 1986.

ASTROS AWARDS IN 1986

- Hal Lanier — Major League Manager of the Year (AP)
Major League Co-Manager of the Year
(Sporting News)
National League Manager of the Year (BBWAA, UPI)
- Mike Scott — National League Cy Young Award (BBWAA)
NLCS Most Valuable Player
Pitcher of the Year (Sporting News)
Consort Control Award
National League All-Star Team
- Glenn Davis — Silver Slugger Team (Sporting News)
Runner-up National League MVP (BBWAA)
National League All-Star Team
- Kevin Bass — National League Player of the Month (June)
National League Player of the Week (June 23-29)
National League All-Star Team
- Dave Smith — National League All-Star Team
- Phil Garner — National League Player of the Week (April 14-20)
- Charlie Kerfeld — Fourth place - National League Rookie of Year
(BBWAA)
- Jim Deshaies — Seventh place - National League Rookie of the
Year (BBWAA)





1986 FINAL STANDINGS

EASTERN DIVISION

Club	Won	Lost	Pct.	GB	vs. Eastern Division						vs. Western Division					
					NY	PHI	STL	MTL	CIN	PITT	HOU	CIN	SF	SD	LA	ATL
New York	108	54	.667	—	—	8	12	10	12	17	7	8	7	10	9	8
Philadelphia	86	75	.534	12.5	10	—	6	10	8	11	6	5	9	6	7	8
St. Louis	79	82	.491	28.5	6	12	—	9	7	11	5	5	7	7	4	6
Montreal	78	83	.484	29.5	8	6	9	—	10	11	4	5	5	4	7	7
Chicago	70	90	.438	37	6	9	10	8	—	7	4	5	6	6	6	3
Pittsburgh	64	98	.395	44	1	7	7	7	11	—	6	2	4	8	4	7

WESTERN DIVISION

Club	Won	Lost	Pct.	GB	vs. Western Division						vs. Eastern Division					
					HOU	CIN	SF	SD	LA	ATL	NY	PHI	STL	MTL	CIN	PITT
Houston	96	66	.593	—	—	14	9	10	10	13	5	6	7	8	8	6
Cincinnati	86	76	.531	10	4	—	9	9	10	12	4	7	7	7	7	10
San Francisco	83	79	.512	13	9	9	—	10	10	11	5	3	5	7	6	8
San Diego	74	88	.457	22	8	9	8	—	12	0	2	6	5	8	6	4
Los Angeles	73	89	.451	23	8	8	8	8	—	8	3	5	8	5	6	8
Atlanta	72	89	.447	23.5	5	6	7	12	10	—	4	4	6	4	9	5

INDIVIDUAL BATTING

TOP FIFTEEN QUALIFIERS FOR BATTING CHAMPIONSHIP

(*Bats Lefthanded #Switch Hitter)

Player & Club	Avg	G	AB	R	H	2B	3B	HR	RBI	SB
Raines, Tim, Mtl.#	.334	151	580	91	194	35	10	9	62	70
Sax, Steve, LA	.332	157	633	91	210	43	4	6	56	40
Gwynn, Tony, SD*	.329	160	642	107	211	33	7	14	59	37
Bass, Kevin, Hou.#	.311	157	591	83	184	33	5	20	79	22
Hernandez, Keith, NY*	.310	149	551	94	171	34	1	13	83	2
Hayes, Von Phil *	.305	158	610	107	186	46	2	19	98	24
Ray, Johnny, Pitt.#	.301	155	579	67	174	33	0	7	78	6
Knight, Ray, NY	.298	137	486	51	145	24	2	11	76	2
Webster, Mitchell, Mtl.#	.290	151	576	89	167	31	13	8	49	36
Schmidt, Mike, Phil.	.290	160	552	97	160	29	1	37	119	1
Pena, Tony, Pitt.	.288	144	510	56	147	26	2	10	52	9
McReynolds, Kevin, SD	.288	158	560	89	161	31	6	26	96	8
Dawson, Andre, Mtl.	.284	130	496	65	141	32	2	20	78	18
Sandberg, Ryne, Chi.	.284	154	627	68	178	28	5	14	76	34
Smith, Ozzie, St.L.#	.280	153	514	67	144	19	4	0	54	31

INDIVIDUAL PITCHING

TOP FIFTEEN QUALIFIERS FOR ERA LEADERSHIP

(*Throws Lefthanded)

Pitcher & Club	ERA	W	L	G	IP	H	R	ER	BB	SO
Scott, Mike, Hou.	2.22	18	10	37	275.1	182	73	68	72	306
Ojeda, Bob, NY*	2.57	18	5	32	217.1	185	72	62	52	148
Darling, Ron, NY	2.81	15	6	34	237.0	203	84	74	81	184
Rhoden, Rick, Pitt.	2.84	15	12	34	253.2	211	82	80	76	159
Gooden, Dwight, NY	2.84	17	6	33	250.0	197	92	79	80	200
Cox, Danny, St.L.	2.90	12	13	32	220.0	189	85	71	60	108
Tudor, John, St.L.*	2.92	13	7	30	219.0	197	81	71	53	107
Krukow, Mike, SF	3.05	20	9	34	245.0	204	90	83	55	178
Garrels, Scott, SF	3.11	13	9	53	173.2	144	65	60	74	125
Knepper, Bob, Hou.*	3.14	17	12	40	258.0	232	100	90	62	143
Valenzuela, Fernando, LA*	3.14	21	11	34	269.1	226	104	94	85	242
Forsch, Bob, St.L.	3.25	14	10	33	230.0	211	91	83	68	104
Welch, Bob, LA	3.28	7	13	33	235.2	227	95	86	55	183
Honeycutt, Rick, LA*	3.32	11	9	32	171.0	164	71	63	45	100
Ryan, Nolan, Hou.	3.34	12	8	30	178.0	119	72	66	82	194

HOUSTON VERSUS THE NATIONAL LEAGUE (1986)

	Home W-L	Road W-L	Total W-L	Day W-L	Night W-L	X- Inning	Shut- Out W-L	One- Run W-L	Series W-L-S
Atlanta	7-2	6-3	13-5	4-2	9-3	0-0	3-1	5-4	6-0-0
Cincinnati	7-2	7-2	14-4	5-0	9-4	0-1	2-1	3-3	5-1-0
Los Angeles	7-2	3-6	10-8	3-1	7-7	0-0	3-1	4-2	2-2-2
San Diego	5-4	5-4	10-8	1-5	9-3	0-0	1-1	2-2	4-2-0
San Francisco	5-4	4-5	9-9	5-4	4-5	1-0	4-0	1-3	3-2-1
Totals	31-14	25-20	56-34	18-12	38-22	1-1	13-4	15-14	20-7-3
Chicago	4-2	4-2	8-4	4-3	4-1	2-0	0-0	2-1	3-1-0
Montreal	5-1	3-3	8-4	3-2	5-2	2-1	1-1	4-4	3-1-0
New York	4-2	1-5	5-7	1-2	4-5	1-1	1-1	3-3	1-2-1
Philadelphia	3-3	3-3	6-6	2-1	4-5	1-1	1-0	4-2	0-0-4
Pittsburgh	2-4	4-2	6-6	1-2	5-4	0-1	3-0	3-2	2-2-0
St. Louis	3-3	4-2	7-5	4-0	3-5	1-0	0-0	3-1	2-2-0
Totals	21-15	19-17	40-32	15-10	25-22	7-4	6-2	19-13	11-8-5
Overall Totals	56-29	44-37	96-66	33-22	63-44	8-5	19-6	34-27	31-15-5

HOUSTON BY THE MONTH

	WON	LOST	PCT.
April	14	6	.700
May	13	13	.500
June	14	15	.483
July	16	11	.593
August	16	12	.571
September	18	9	.667
October	5	0	1.000

HOUSTON VS. N. LEAGUE HOME RUNS

VS. WEST	HOME Hou-Opp	ROAD Hou-Opp	TOTAL Hou-Opp
Atlanta	4-5	6-4	10-9
Cincinnati	3-3	13-7	16-10
Los Angeles	6-5	7-11	13-16
San Diego	7-7	13-6	20-13
San Francisco	5-6	10-3	15-9
Totals	25-26	49-31	74-57

HOUSTON BY THE DAY

	WON	LOST	PCT.
Monday	11	6	.647
Tuesday	15	10	.600
Wednesday	14	11	.560
Thursday	10	6	.625
Friday	15	12	.556
Saturday	19	7	.731
Sunday	12	14	.462

VS. EAST

Chicago	1-6	5-5	6-11
Montreal	4-4	6-5	10-9
New York	3-7	3-7	6-14
Philadelphia	4-4	3-8	7-12
Pittsburgh	3-4	8-3	11-7
St. Louis	6-5	3-1	11-6
Totals	23-30	28-29	51-59
Grand Totals	48-56	77-60	125-116

DOUBLEHEADERS

	W-L	PCT.	GB
Hou. In The First Half	47-41	.534	
In The Second Half	49-25	.662	

	WON	LOST	SPLIT
San Francisco	0	1	0

1-0 GAMES

	WON	LOST
Atlanta	0	1
Cincinnati	1	0
Los Angeles	0	1
Montreal	1	1
Philadelphia	1	0
Pittsburgh	1	0

	W-L	PCT.
On Artificial Turf	73-41	.640
On Natural Grass	23-25	.479

Houston has had only four games postponed because of rain since its entrance into the National League in 1962. The first three were "rained out" and all occurred in the first season (April 23 vs. Philadelphia, June 13 vs. New York, and July 16 vs. Chicago.) The fourth game was a "rain in" and occurred on June 15 of 1976 when as much as 10 inches of rain fell in the Houston area virtually flooding the entire city.

Only members of the Houston Astros and the visiting Pittsburgh Pirates were able to make their way to the Astrodome. Umpires, fans and stadium personnel were unable to reach the ballpark.

HOUSTON ASTROS 1986 DAY-BY-DAY

Date	Game No.	Versus	W/L	Score	Rec.	Pos.	GB	Astros Pitcher	Opponent Pitcher	Attend.	Total Home Attend.
4/8	1	SF	L	8-3	0-1	6	1	Ryan	Krukow	22,935	
4/9	2	SF	L	4-1	0-2	6	2	Scott	Garrels	6,875	29,810
4/10	3	SF	W	4-0	1-2	6	1	KNEPPER	Blue	6,070	35,880
4/11	4	Atl.	W	2-1	2-2	3	1	Kerfeld	Palmer	9,357	45,237
4/12	5	Atl.	W	4-3	3-2	2	1	Ryan	Mahler	19,803	65,040
4/13	6	Atl.	L	8-7	3-3	2	1	Scott	Johnson	8,739	73,779
4/15	7	at SF	W	8-3	4-3	2-T	1	Knepper	Blue	46,638	
4/16	8	at SF	W	4-1	5-3	2	1	Ryan	Mason	3,590	
4/18	9	at Cin.	W	6-4	6-3	1	1½	Scott	Soto	26,126	
4/19	10	at Cin.	W	4-3	7-3	1	1½	Knepper	Browning	17,564	
4/20	11	at Cin.	W	6-4	8-3	1	1½	Madden	Gullickson	17,878	
4/21	12	at Atl.	L	8-2	8-4	2	½	Ryan	JOHNSON	5,361	
4/22	13	at Atl.	W	3-2	9-4	2	½	Kerfeld	Ward	6,316	
4/23	14	at Atl.	W	3-2	10-4	1	1½	Selano	Smith	7,666	
4/24	15	Cin.	L	3-0	10-5	1-T	—	Madden	SOTO	10,245	84,024
4/25	16	Cin.	W	3-1	11-5	1	+1	RYAN	BROWNING	16,296	100,320
4/26	17	Cin.	W	1-0	12-5	1	+1	SCOTT	GULLICKSON	38,442	138,762
4/27	18	Cin.	W	6-0	13-5	1	+2	KNEPPER	Denny	12,185	150,947
4/29	19	at Phil.	L	12-4	13-6	1	+1½	Ryan	Rawley	16,313	
4/30	20	at Phil.	W	1-0	14-6	1	+1½	Scott	Gross	17,134	
5/2	21	at Mon.	W	6-3	15-6	1	+3	Knepper	Youmans	6,781	
5/3	22	at Mon.	L	7-6(10)	15-7	1	+3	DiPino	Reardon	11,769	
5/4	23	at Mon.	L	7-6	15-8	1	+1½	Smith	Reardon	13,810	
5/6	24	at NY	L	4-0	15-9	1	+1½	Knepper	GOODEN	41,722	
5/7	25	at NY	L	3-2	15-10	2	½	Ryan	Fernandez	26,956	
5/9	26	at Pitt.	W	3-2	16-10	1-T	—	Kerfeld	Winn	17,293	
5/10	27	at Pitt.	W	6-3	17-10	1	+1	Knepper	Rhoden	13,344	
5/11	28	at Pitt.	L	4-3(12)	17-11	1	+1	Kerfeld	DeLeon	13,170	
5/12	29	Phil.	L	5-1	17-12	1	+1½	Deshaires	RAWLEY	8,354	159,301
5/13	30	Phil.	W	3-2(11)	18-12	1	+1½	Solano	Rucker	7,087	166,388
5/14	31	NY	W	6-2	19-12	1	+1½	KNEPPER	Ojeda	11,626	178,014
5/15	32	NY	L	5-2	19-13	1-T	—	Ryan	Darling	13,856	191,870
5/16	33	Chi.	W	9-6	20-13	1	+1	Solano	Baller	17,802	209,672
5/17	34	Chi.	W	5-1	21-13	1	+1	Scott	Trout	37,483	247,155
5/18	35	Chi.	L	5-2	21-14	1-T	—	Knepper	Hoffman	14,483	261,638
5/20	36	Pitt.	L	4-2	21-15	1-T	—	Ryan	Walk	8,711	270,349
5/21	37	Pitt.	L	2-1	21-16	1-T	—	Scott	RHODEN	6,990	277,339
5/22	38	Pitt.	W	4-0	22-16	1-T	—	KNEPPER	Reuschel	4,784	282,123
5/23	39	at Chi.	L	4-1	22-17	1-T	—	Solano	SUTCLIFFE	20,532	
5/24	40	at Chi.	L	4-3	22-18	1-T	—	Smith	Frazier	33,555	
5/25	41	at Chi.	W	3-1(11)	23-18	1-T	—	Kerfeld	Smith	36,000	
5/26	42	at St.L.	W	4-1	24-18	1	+1½	Deshaires	Forsch	20,099	
5/27	43	at St.L.	W	5-4	25-18	1	+1½	Smith	Dayley	20,146	
5/28	44	at St.L.	W	4-3(11)	26-18	1	+2½	Kerfeld	Worrell	17,582	
5/30	45	Mon.	L	1-0	26-19	1	+2½	Scott	Smith	13,854	295,977
5/31	46	Mon.	W	4-3	27-19	1	+2½	DiPino	Burke	25,381	321,358
6/1	47	Mon.	W	8-4	28-19	1	+3	Knepper	Hesketh	13,325	334,683
6/2	48	St.L.	L	9-2	28-20	1	+2½	Madden	TUDOR	11,669	346,352
6/3	49	St.L.	L	3-1	28-21	1	+1½	Deshaires	Mathews	6,430	352,782
6/4	50	St.L.	W	4-2	29-21	1	+1½	Scott	Burris	11,395	364,178
6/5	51	at LA	L	1-0	29-22	1	+1	Hernandez	Honeycutt	32,545	
6/6	52	at LA	L	3-2	29-23	1	+1	KNEPPER	Howell	38,991	
6/7	53	at LA	W	7-5	30-23	1	+1	Lopez	Howell	32,902	
6/8	54	at LA	W	3-2	31-23	1	+1½	Scott	Valenzuela	47,404	
6/9	55	at SD	W	5-3	32-23	1	+2	Deshaires	Show	19,167	
6/10	56	at SD	W	12-1	33-23	1	+2	KNEPPER	Dravecky	13,966	
6/11	57	at SD	L	11-7	33-24	1	+2	DiPino	McCullers	13,686	
6/12	58	SF	W	4-1	34-24	1	+3	Hernandez	Krukow	16,342	380,520
6/13	59	SF	L	3-1	34-25	1	+2	Scott	Davis	23,532	404,052
6/14	60	SF	W	7-3	35-25	1	+3	Deshaires	Mulholland	32,477	436,529
6/15	61	SF	L	7-2	35-26	1	+2	Knepper	Blue	22,958	459,487
6/17	62	at Cin.	L	5-4	35-27	1	+2½	Hernandez	Welsh	16,824	
6/18	63	at Cin.	L	3-2	35-28	1	+1½	Smith	Robinson	17,426	
6/19	64	at Cin.	W	6-2	36-28	1	+2½	Deshaires	Soto	25,920	
6/20	65	at SF	L	3-1	36-29	1	+1½	Knepper	Blue	25,116	
6/21	66	at SF	L	2-1	36-30	1	+1½	Kudson	Garrels	24,927	
6/22	67	at SF	L	4-2	36-31	1	+1½	Hernandez	Krukow		
	68	at SF	L	3-2	36-32	2	1½	Smith	Berenguer	47,030	
6/23	69	Cin.	W	7-6	37-32	2	1½	Anderson	Power	12,953	472,440
6/24	70	Cin.	W	8-4	38-32	2	½	Ryan	Browning	17,487	489,927
6/25	71	Cin.	L	4-3(10)	38-33	2	½	Lopez	Franco	13,313	503,240
6/27	72	LA	W	5-0	39-33	2	½	SCOTT	Reuss	25,760	529,000
6/28	73	LA	W	6-4	40-33	2	½	Deshaires	Welch	34,252	563,252
6/29	74	LA	W	2-1	41-33	1	+1½	Hernandez	VALENZUELA	32,723	595,975
6/30	75	SD	L	9-2	41-34	1	+1½	Knepper	Dravecky	11,141	607,116
7/1	76	SD	L	7-4	41-35	2	½	Kudson	Show	13,866	620,982
7/2	77	SD	W	8-1	42-35	1	+1½	SCOTT	Hawkins	10,148	631,130
7/3	78	at NY	L	6-5(10)	42-36	2	½	DiPino	Orosco	48,859	
7/4	79	at NY	L	2-1	42-37	2	1½	Smith	GOODEN	28,557	
7/5	80	at NY	W	2-1	43-37	2	½	Kerfeld	McDowell	50,939	
7/6	81	at NY	L	5-3	43-38	2	1½	Kudson	Fernandez	31,017	
7/7	82	at Mon.	W	12-1	44-38	2	1	Scott	Martinez	17,694	
7/8	83	at Mon.	W	4-1	45-38	1-T	—	Ryan	Tibbs	16,382	
7/9	84	at Mon.	L	2-1	45-39	1-T	—	Knepper	YOUmans	15,316	
7/10	85	Phil.	W	11-4	46-39	1-T	—	Kudson	Hudson	18,289	649,419
7/11	86	Phil.	L	4-1	46-40	1-T	—	Scott	Carman	18,047	667,466
7/12	87	Phil.	W	4-3	47-40	1-T	—	Ryan	Rawley	17,491	684,957
7/13	88	Phil.	L	5-4(11)	47-41	2	1	Smith	Bedrosian	20,597	705,554

MAJOR LEAGUE ALL-STAR GAME — HOUSTON, TEXAS

HOUSTON ASTROS 1986 DAY-BY-DAY

Date	Game No.	Versus	W/L	Score	Rec.	Pos.	GB	Astros Pitcher	Opponent Pitcher	Attend.	Total Home Attnd.
7/17	89	NY	L	13-2	47-42	2	2	Ryan	Ojeda	21,536	727,090
7/18	90	NY	W	3-0	48-42	2	1	KNEPPER	Darling	22,906	749,996
7/19	91	NY	W	5-4	49-42	1-T	—	Smith	McDowell	44,502	794,498
7/20	92	NY	W	9-8(15)	50-42	1-T	—	Knepper	McDowell	23,900	818,398
7/21	93	Mon.	W	8-7	51-42	1	*1	Kerfeld	Reardon	13,753	832,151
7/22	94	Mon.	W	1-0(10)	52-42	1	*2	Smith	YOUNMANS	19,271	851,422
7/23	95	Mon.	W	4-3(11)	53-42	1	*3	Lopez	Burke	15,346	866,786
7/24	96	at Phil.	W	9-3	54-42	1	*3½	Scott	Rawley	31,094	
7/25	97	at Phil.	L	4-2	54-43	1	*2½	Deshaires	Hudson	23,387	
7/26	98	at Phil.	L	3-2	54-44	1	*1½	Knudson	Cannan	34,075	
7/27	99	at Phil.	W	3-2	55-44	1	*2½	Ryan	Gross	33,192	
7/28	100	Atl.	W	4-2	56-44	1	*3½	Knepper	Alexander	24,597	890,383
7/29	101	Atl.	L	1-0	56-45	1	*3½	Scott	Palmer	26,610	916,993
7/30	102	Atl.	W	4-2	57-45	1	*4½	Deshaires	Acker	34,102	951,095
8/1	103	at SD	W	6-3	58-45	1	*4	Knepper	Hoyt	22,108	
8/2	104	at SD	W	5-4	59-45	1	*4	Scott	Show	28,612	
8/3	105	at SD	L	5-1	59-46	1	*4	Knudson	HAWKINS	21,850	
8/4	106	at LA	L	7-3	59-47	1	*4	Deshaires	VALENZUELA	32,182	
8/5	107	at LA	W	10-2	60-47	1	*5	Lopez	Howell	45,525	
8/6	108	at LA	L	7-4	60-48	1	*4	Keough	Honeycutt	40,709	
8/8	109	SD	W	5-0	61-48	1	*5	SCOTT	McCullers	31,142	982,237
8/9	110	SD	W	6-2	62-48	1	*5	Deshaires	Hawkins	38,169	1,020,406
8/10	111	SD	L	5-3	62-49	1	*4	Knepper	Dravecky	20,839	1,041,245
8/11	112	LA	W	7-6	63-49	1	*4	Smith	Howell	23,206	1,084,451
8/12	113	LA	W	3-0	64-49	1	*4	Ryan	Honeycutt	37,973	1,102,424
8/13	114	LA	L	5-3	64-50	1	*4	Scott	Hershiser	33,327	1,136,751
8/14	115	LA	W	3-2	65-51	1	*5	Anderesen	VALENZUELA	42,118	1,178,869
8/15	116	at Atl.	W	3-0	66-50	1	*5	KNEPPER	Acker	26,625	
8/16	117	at Atl.	W	7-4	67-50	1	*6	Keough	Assenmacher	31,862	
8/17	118	at Atl.	L	4-3	67-51	1	*6	Anderesen	Speck	17,618	
8/18	119	at Pitt.	W	3-0	68-51	1	*6½	SCOTT	Walk	7,985	
8/19	120	at Pitt.	W	1-0	69-51	1	*7½	Deshaires	Bielecki	9,128	
8/20	121	at Pitt.	L	4-1	69-52	1	*7½	Knepper	RHODEN	16,997	
8/22	122	at St.L.	L	6-5	69-54	1	*7	Ryan	Tudor	33,918	
8/23	123	at St.L.	L	7-1	69-54	1	*7	Scott	COX	40,944	
8/24	124	at St.L.	W	5-1	70-54	1	*7	Deshaires	Conroy	33,687	
8/25	125	Chi.	W	3-2	71-54	1	*8	Kerfeld	Smith	24,211	1,203,080
8/26	126	Chi.	L	5-3	71-55	1	*7	Darwin	Lynch	22,570	1,225,857
8/27	127	Chi.	W	7-1	72-55	1	*7	Ryan	Moyer	24,198	1,249,857
8/29	128	Pitt.	W	3-2	73-55	1	*7	Scott	Reuschel	22,801	1,272,658
8/30	129	Pitt.	L	13-3	73-56	1	*7	Deshaires	RHODEN	30,598	1,303,256
8/31	130	Pitt.	L	8-2	73-57	1	*7	Knepper	Walk	25,405	1,328,661
9/1	131	at Chi.	W	6-4	74-57	1	*7	Darwin	Lynch	25,547	
9/23	132	at Chi.	W	8-7(18)	75-57	1	*7	Darwin	Maddux	10,501	
9/3	133	at Chi.	W	8-2	76-57	1	*8	Scott	Sanderson	7,051	
9/5	134	St.L.	L	8-5	76-58	1	*7	Lopez	Soft	23,547	1,352,208
9/6	135	St.L.	W	7-6	77-58	1	*7	Kerfeld	Worrell	21,802	1,374,010
9/7	136	St.L.	W	6-3	78-58	1	*8	Calhoun	Mathews	20,773	1,394,783
9/8	137	Cin.	W	3-1	79-58	1	*9	Ryan	Welsh	26,997	1,421,780
9/9	138	Cin.	W	9-2	80-58	1	*10	Scott	Browning	22,711	1,444,491
9/10	139	at LA	L	5-1	80-59	1	*9	Deshaires	Hershiser	27,534	
9/11	140	at LA	L	14-6	80-60	1	*9	Knepper	Valenzuela	34,816	
9/12	141	at SD	W	5-3	81-60	1	*9	Kerfeld	McCullers	11,319	
9/13	142	at SD	L	4-3	81-61	1	*8	Smith	Lefferts	32,729	
9/14	143	at SD	L	3-2	81-62	1	*7	Scott	Lefferts	13,279	
9/15	144	at Cin.	W	6-1	82-62	1	*8	Knepper	Gullickson	16,927	
9/17	145	at Cin.	W	6-1	83-62	1	*9	DARWIN	Welsh	15,195	
9/18	146	at Cin.	W	5-3	84-62	1	*10	Keough	Browning	11,825	
9/19	147	SD	W	5-4	85-62	1	*10	Kerfeld	LaPoint	23,805	1,468,296
9/20	148	SD	W	10-6	86-62	1	*11	Scott	Hayward	36,878	1,505,174
9/21	149	SD	L	5-0	86-63	1	*10	Knepper	JONES	23,385	1,528,559
9/22	150	LA	L	9-2	86-64	1	*9	Darwin	VALENZUELA	27,641	1,556,200
9/23	151	LA	W	4-0	87-64	1	*10	DESHAIRES	Powell	27,734	1,583,934
9/24	152	SF	W	6-0	88-64	1	*10	Ryan	LaCoss	37,611	1,621,545
9/25	153	SF	W	2-0	89-64	1	*10	SCOTT	Berenguer	32,808	1,654,353
9/26	154	at Atl.	L	5-4	89-65	1	*9	Keough	Alexander	6,754	
9/27	155	at Atl.	W	4-0	90-65	1	*9	Darwin	Palmer	13,545	
9/28	156	at Atl.	W	2-0	91-65	1	*9	Deshaires	Acker	6,280	
9/30	157	at SF	L	6-5	91-66	1	*9	Lopez	Davis	13,358	
10/1	158	at SF	W	5-0	92-66	1	*9	Darwin	Krukow	9,881	
10/2	159	at SF	W	2-1	93-66	1	*9	Keough	Robinson	8,656	
10/3	160	Atl.	W	6-2	94-66	1	*9	Ryan	Acker	25,068	1,679,421
10/4	161	Atl.	W	3-2	95-66	1	*9	Deshaires	Smith	17,314	1,696,735
10/5	162	Atl.	W	4-1	96-66	1	*10	Knepper	Mahler	37,531	1,734,276

In their 25 years in the National League, the Astros have had just three players hit for the cycle. Cesar Cedeno was the first to accomplish it, by driving in four runs against the Reds at Houston in a 10-1 win on August 2, 1972. Cedeno repeated his effort on August 9, 1976 when he drove in five runs in a 13-4 win at St. Louis. Bob Watson was the last Astro to hit for the cycle, but he took 11 innings to do it. Watson drove in five of the Astros' six runs in a 6-5 win over San Francisco on June 24, 1977 at Houston.

HOUSTON FIELDING STATISTICS—1986

	PCT.	G	PO	A	E	TC	DP
FIRST BASE							
Bailey	1.000	1	4	0	0	4	0
Davis	.992	156	1253	111	11	1375	90
Driessen	1.000	12	52	3	0	55	0
Reynolds	1.000	5	12	1	0	13	0
Walling	1.000	4	30	4	0	34	2
SECOND BASE	PCT.	G	PO	A	E	TC	DP
Doran	.974	144	262	329	16	607	62
Garner	1.000	7	8	11	0	19	2
Pankovits	.969	26	38	57	3	98	10
Pena	—	1	0	0	0	0	0
THIRD BASE	PCT.	G	PO	A	E	TC	DP
Garner	.896	84	58	141	23	222	13
Lopes	1.000	5	1	8	0	9	1
Pena	1.000	2	3	2	0	5	0
Reynolds	1.000	4	4	2	0	6	0
Walling	.960	102	59	156	9	224	6
SHORTSTOP	PCT.	G	PO	A	E	TC	DP
Pena	.907	10	17	22	4	43	2
Reynolds	.978	98	106	206	7	319	35
Thon	.972	104	142	210	10	362	39
OUTFIELDERS	PCT.	G	PO	A	E	TC	DP
Bass	.984	155	303	12	5	320	4
Bullock	.875	6	7	0	1	8	0
Cruz	.984	134	237	5	4	246	1
Gainey	1.000	19	30	0	0	30	0
Hatcher	.983	121	226	7	4	237	0
Lopes	1.000	19	44	3	0	47	1
Meadows	—	1	0	0	0	0	0
Pankovits	.833	5	4	1	1	6	0
Puhl	1.000	47	65	0	0	65	0
Reynolds	1.000	2	2	0	0	2	0
Walker	.986	68	73	0	1	74	0
Walling	1.000	11	19	1	0	20	0
CATCHERS	PCT.	G	PO	A	E	TC	DP PB
Ashby	.985	103	632	43	10	685	2 7
Bailey	.989	53	318	33	4	355	3 1
Mizerock	.987	42	221	12	3	236	0 1
Pankovits	—	1	0	0	0	0	0 0
Wine	1.000	8	28	5	0	33	0 0
PITCHERS	PCT.	G	PO	A	E	TC	DP
Andersen	.944	38	8	9	1	18	2
Calhoun	1.000	20	2	1	0	3	0
Darwin	1.000	12	4	5	0	9	0
Deshaines	.917	26	9	13	2	24	0
DiPino	.929	31	7	6	1	14	1
Funk	1.000	8	1	1	0	2	0
Hernandez	1.000	9	1	5	0	6	0
Keough	1.000	10	1	2	0	3	1
Kerfeld	1.000	61	7	9	0	16	1
Knepper	.959	40	23	47	3	73	6
Knudson	1.000	9	1	4	0	5	0
Lopez	.800	45	2	6	2	10	0
Madden	1.000	13	1	5	0	6	0
Montalvo	1.000	1	1	1	0	2	0
Reynolds	—	1	0	0	0	0	0
Ryan	.931	30	10	17	2	29	2
Scott	.969	37	24	39	2	65	2
Smith	1.000	54	7	6	0	13	0
Solano	.857	16	2	4	1	7	0
Team Totals		979	162	4369	1565	130	6064 108

1986 ASTROS HIGH/LOW

General

Most Consecutive Wins	7	(7/18 to 7/24)
Most Consecutive Losses	4	Twice (last 6/20 - 6/22)
Highest Attendance, Home	44,502	(7/19 vs. NY)
Highest Attendance, Road	50,939	(7/5 at NY)
Longest Game, Time	5:29	(7/20 vs. NY)
Shortest Game, Time	1:50	(10/5 vs. ATL)
Longest Game, Innings	18	(9/2-3 at CHI)
Best Homestand	8-3	(7/10 - 7/23)
Worst Homestand	3-3	3 Times (8-25-8/31)
Best Road Trip	7-1	(4/15-4/23)
Worst Road Trip	1-6	(6/17-6/22)
Most Left-On-Base, Game	18	(7/20 vs. NY)
Most Errors, Game	4	(6/23 vs. CIN)

Team Batting

Most Runs, Game	12	Twice (last 7/7 at MON)
Most Runs, Inning	8	(7/24 at PHIL)
Most Hits, Game	18	Twice (last 9/2-3 at CHI)
Most Hits, Inning	7	(5/16 vs. CHI)
Fewest Hits, Game	1	(9/21 vs. SD)
Most Doubles, Game	5	4 Times (last 10/1 at SF)
Most Triples, Game	2	(6/10 at SD)
Most Homers, Game	4	Twice (last 6/9 at SD)
Most Homers, Inning	2	5 Times (last 8/5 at LA)
Most Consecutive Games, Homer	8	(8/30-9/8)
Most Walks, Game	8	(7/2 vs. SD)
Fewest Walks, Game	0	3 Times (last 8/3 at SD)
Most Strikeouts, Game	11	3 Times (last 8/4 at LA)
Fewest Strikeouts, Game	1	Twice (last 8/30 vs. PIT)
Most Stolen Bases, Game	6	(8/27 vs. CHI)

Team Pitching

Most Consecutive Complete Games	3	(4/25-4/27, Ryan, Scott, & Knepper vs. CIN)
Most Runs, Game	14	(9/11 at LA)
Fewest Hits, Game	0	(9/25 vs. SF)
Most Hits, Game	18	(8/30 vs. PIT)
Most Walks, Games	10	(6/2 vs. STL)
Fewest Walks, Game	0	10 Times (last 9/14 at SD)
Most Strikeouts, Game	15	3 Times (last 9/3 at CHI)
Most Strikeouts, Inning	4	(9/3 at CHI)

Individual Batting

Most At-Bats, Game	8	3 times by 2 players
Most Runs, Game	4	Doran (4/13 vs. ATL)
Most Hits, Game	5	Bass (7/24 at PHIL)
Most Doubles, Game	2	9 times by 5 players
Most Triples, Game	1	32 times by 11 players
Most Homers, Game	2	6 times (last by Cruz, 9/17 at CIN)
Most RBI, Game	6	Walling (7/2 vs. SD)
Most Walks, Game	3	Doran 3 times (last 9/24 vs. SF); Ashby (5/4 at MON); Lopes (10/2 at SF)
Most Strikeouts, Game	4	2 times by 2 players
Most Stolen Bases, Game	2	12 times (last by Thon, 9/28 at ATL)
Batting Streak	20	Bass (7/22-8/14)

Individual Pitching

Longest Winning Streak	5	Knepper (4/10-5/2)
Longest Losing Streak	4	Ryan (4/29-6/24)
Most Innings Pitched, Starter	9.1	Ryan (7/22 vs. MON)
Most Innings Pitched, Reliever	5.0	Solano (5/31 vs. MON)
Fewest Hits, Complete Game	0	Scott (9/25 vs. SF)
Fewest Walks, Complete Game	0	Scott twice (last 9/14 at SD)
Most Walks, Game	6	twice (last by Deshaies, 8/24 at STL)
Most Strikeouts, Game	14	Ryan (7/22 vs. MON), Scott (9/14 at SD)
Most Strikeouts, Inning	4	Scott (9/3 at CHI)

1986 HOUSTON ASTROS OFFICIAL STATISTICS

BATTING	Avg.	G	AB	R	H	2B	3B	HR	RBI	GW-RBI	SH-SF	HP	BB-I	SO	SB-CS	E
Ashby	.257	120	315	24	81	15	0	7	38	6	1-6	0	39-9	56	1-0	10
Bailey	.176	57	153	9	27	5	0	4	15	2	0-1	0	28-6	45	1-1	4
Bass	.311	157	591	83	184	33	5	20	79	11	1-4	6	38-11	72	22-13	5
Bullock	.048	6	21	0	1	0	0	0	1	0	0-0	0	0-0	3	2-0	1
Cruz	.278	141	479	48	133	22	4	10	72	12	0-2	0	55-12	86	3-4	4
Davis	.265	158	574	91	152	32	3	31	101	16	0-7	9	64-6	72	3-1	11
Doran	.276	145	560	92	152	29	3	6	37	5	4-5	2	81-7	57	42-19	16
Driessen	.292	17	24	5	7	1	0	1	3	0	0-0	0	5-1	2	0-0	0
Gailey	.300	26	50	6	15	3	1	1	6	1	0-0	0	6-0	19	3-1	0
Garner	.265	107	313	43	83	14	3	9	41	5	0-3	1	30-2	45	12-6	23
Hatcher	.258	127	419	55	108	15	4	6	36	5	6-1	5	22-1	52	38-14	4
Lopes	.235	37	98	11	23	2	1	1	13	3	2-1	0	12-0	9	8-2	0
Meadows	.333	6	6	1	2	0	0	0	0	0	0-0	0	0-0	0	1-0	0
Mizerock	.185	44	81	9	15	1	1	1	6	0	0-1	1	24-2	16	0-0	3
Pankovits	.283	70	113	12	32	6	1	1	7	1	0-0	0	11-1	25	1-1	4
Pena	.207	15	29	3	6	1	0	0	2	0	0-0	0	5-2	5	1-0	4
Puhl	.244	81	172	17	42	10	0	3	14	0	4-2	0	15-1	24	3-2	0
Reynolds	.249	114	313	32	78	7	3	6	41	8	1-3	0	12-5	31	3-1	7
Thor	.248	106	278	24	69	13	1	3	21	3	1-1	0	29-5	49	6-5	10
Walker	.222	84	90	19	20	7	0	2	18	1	0-0	0	11-2	15	11-3	1
Walling	.312	130	382	54	119	23	1	13	58	10	0-4	0	36-5	31	1-1	9
Wine	.250	9	12	2	3	1	0	0	0	0	0-0	0	1-0	4	0-0	0
Andersen	.000	38	6	0	0	0	0	0	0	0	0-0	0	0-0	3	0-0	1
Calhoun	—	20	0	0	0	0	0	0	0	0	0-0	0	0-0	0	0-0	0
Darwin	.083	12	16	0	1	0	0	0	0	0	2-0	0	0-0	12	0-0	0
Deslunes	.047	26	43	3	2	0	0	0	1	0	4-0	0	6-0	31	0-0	2
DiPino	.200	31	5	0	1	0	0	0	0	0	0-0	0	0-0	1	0-0	1
Funk	.000	8	1	0	0	0	0	0	0	0	0-0	0	0-0	1	0-0	0
Hernandez	.000	9	6	0	0	0	0	0	1	0	1-0	0	0-0	2	0-0	0
Keough	.364	10	11	1	4	0	0	0	0	0	0-0	0	0-0	2	1-0	0
Kerfeld	.111	61	9	0	1	0	0	0	1	0	0-0	0	1-0	6	0-0	0
Knepper	.099	42	91	2	9	2	1	0	1	0	4-0	0	0-0	44	0-0	3
Knudson	.000	9	10	0	0	0	0	0	0	0	3-0	0	1-0	7	0-0	0
Lopez	.000	45	9	0	0	0	0	0	0	0	0-0	0	0-0	6	0-0	2
Madden	.000	13	9	0	0	0	0	0	0	0	4-0	0	1-0	8	0-0	0
Montalvo	—	1	0	0	0	0	0	0	0	0	0-0	0	0-0	0	0-0	0
Ryan	.102	30	59	1	6	0	0	0	5	1	3-0	0	1-0	22	0-1	2
Scott	.126	38	95	7	12	2	0	0	3	0	10-0	0	2-0	48	0-0	2
Smith	.000	54	2	0	0	0	0	0	0	0	0-0	0	0-0	0	0-0	0
Solano	.000	16	6	0	0	0	0	0	0	0	1-0	0	0-0	5	0-0	1
Astros	.255	162	5441	654	1388	244	32	125	613	90	53-41	24	536-78	916	163-76	130
Opponents	.225	162	5339	569	1203	233	30	116	532	60	82-42	23	523-60	1160	176-62	131

PINCH HITTING (AB-H-HR-RBI-AVG.): TEAM (239-67-7-39-280), Ashby (20-3-0-1-150), Bailey (5-2-0-2-400), Bass (2-2-0-0-1-000), Cruz (8-1-0-0-125), Davis (2-0-0-0-000), Doran (1-0-0-0-000), Driessen (3-2-1-1-667), Gailey (6-2-1-1-333), Garner (16-3-1-15-188), Hatcher (4-0-0-2-000), Lopes (12-4-0-5-333), Meadows (6-2-0-0-333), Mizerock (3-0-0-0-000), Pankovits (38-11-1-2-289), Pena (1-0-0-0-000), Puhl (28-8-0-3-286), Reynolds (22-9-1-7-409), Thor (20-5-1-4-250), Walker (7-1-0-0-143), Walling (31-12-1-6-387), Wine (1-0-0-0-000), Knepper (2-0-0-0-000), Scott (1-0-0-0-000).

1986 ASTROS HITTING LEADERS

Games	Glenn Davis	158
At-Bats	Kevin Bass	591
Runs	Bill Doran	92
Hits	Kevin Bass	184
Doubles	Kevin Bass	33
Triples	Kevin Bass	5
Home Runs	Glenn Davis	31
RBI	Glenn Davis	101
GW-RBI	Glenn Davis	16
Sacrifice Bunts	Mike Scott	9
Sacrifice Flies	Glenn Davis	7
Bases on Balls	Bill Doran	81
Hit by Pitch	Glenn Davis	10
Strikeouts	Jose Cruz	86
Stolen Bases	Bill Doran	42

1986 HOUSTON ASTROS OFFICIAL STATISTICS

(continued)

PITCHER	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB-I	SO	WP	BK
Andersen	2-1	2.78	38	0	0	0	1	64.2	64	22	20	2	1	23-10	33	1	0
Calhoun	1-0	3.71	20	0	0	0	0	26.2	28	16	11	3	0	12-1	14	2	0
Darwin	5-2	2.32	12	8	1	0	0	54.1	50	19	14	3	0	9-0	40	2	1
Deshaires	12-5	3.25	26	26	1	1	0	144.0	124	58	52	16	2	59-2	128	0	7
DiPino	1-3	3.57	31	0	0	0	3	40.1	27	18	16	5	2	16-1	27	0	0
Funk	0-0	6.48	8	0	0	0	0	8.1	10	6	6	1	0	6-0	2	0	0
Hernandez	2-3	3.90	9	4	0	0	0	27.2	33	15	12	2	0	12-3	9	1	0
Kenough	3-2	3.09	10	5	0	0	0	35.0	22	14	12	5	1	18-2	25	2	0
Kerfeld	11-2	2.58	61	0	0	0	7	93.2	71	32	27	5	2	42-3	77	7	2
Knepper	17-12	3.14	40	38	8	5	0	258.0	232	100	90	19	4	62-13	143	5	0
Knudsen	1-5	4.22	9	7	0	0	0	42.2	48	23	20	5	1	15-5	20	1	0
Lopez	3-3	3.46	45	0	0	0	7	78.0	84	32	30	6	0	25-1	44	0	0
Maddon	1-2	4.08	13	6	0	0	0	39.2	47	20	18	3	0	22-3	30	5	0
Montalvo	0-0	9.00	1	0	0	0	0	1.0	1	1	1	0	0	2-0	0	0	0
Reynolds	0-0	27.00	1	0	0	0	0	1.0	3	3	3	0	0	2-0	1	1	0
Ryan	12-8	3.34	30	30	1	0	0	178.0	119	72	66	14	4	82-5	194	15	0
Scott	18-10	2.22	37	37	7	5	0	275.1	182	73	68	17	2	72-6	306	3	0
Smith	4-7	2.73	54	0	0	0	33	56.0	39	17	17	5	1	22-3	46	2	0
Solano	3-1	7.59	16	1	0	0	0	32.0	39	28	27	5	3	22-2	21	3	1
Astros	96-66	3.15	162	162	18	19	51	1456.1	1203	569	509	116	23	523-60	1160	50	11
Opponents	66-96	3.63	162	162	20	6	27	1442.2	1388	654	582	125	24	536-78	916	47	11

HITTING VS. PITCHERS: Andersen 276, Calhoun 264, Darwin 239, Deshaies 234, Funk 286, Hernandez 306, Kerfeld 213, Knepper 242, Lopez 221, Montalvo 250, Ryan 188, Scott 186, Smith 200, Solano 310.

COMBINED SHUTOUT (8): Ryan/Kerfeld (2); Darwin/Andersen/Kerfeld; Darwin/Lopez/Kerfeld/Smith; Deshaies/Smith; Ryan/Smith (10 inns.); Scott/DiPino/Kerfeld/Smith.

The Astros have paid tribute to two former players by retiring their uniform numbers. They are: 32—worn by pitcher Jim Umbricht who died of cancer while a member of the Colt .45's in 1964; 40—worn by pitcher Don Wilson who died a tragic death in 1975.

1986 Spring Training Results

DATE	RESULT	ATTEND.	WP	LP	SV
March 7	Braves 8, at Astros 5	5,942	Garber	Dawley	
March 8	at Astros 4, Dodgers 3	4,933	Calhoun	Vande Berg	Lopez
March 9	at Dodgers 5, Astros 1	5,690	Valenzuela	Madden	
March 10	Astros 6, at Tigers 2	4,580	Deshaires	Morris	
March 11	Cardinals 12, at Astros 7	4,552	Cox	Scott	
March 12	Twins 7, at Astros 4	2,174	Blyleven	Ryan	Davis
March 13	at Reds 9, Astros 8	2,849	Power	Lopez	
March 14	Rangers at Astros - cancelled due to rain				
March 15	Dodgers at Astros - cancelled due to rain				
March 16	Red Sox 8, at Astros 5	5,042	Crawford	Lopez	Stanley
March 17	at Pirates 5, Astros 3	1,791	Rhoden	Kerfeld	
March 18	at Twins 2, Astros 1 (10)	1,709	Filson	DiPino	
March 19	at Dodgers 13, Astros 9	3,784	Welch	Ryan	Castillo
March 20	at Astros 10, Twins 7	1,768	Kerfeld	Burtt	Smith
March 21	at Cardinals 8, Astros 7 (10)	1,768	Bargar	Montalvo	
March 22	at Rangers 6, Astros 2	1,152	Guzman	Mallicoat	
March 23	at Braves 2, Astros 1	5,010	McMurtry	Heathcock	
March 24	Astros 4, at Red Sox 3	2,763	Madden	Sellers	Smith
March 25	at Astros 3, White Sox 2	5,068	Montalvo	Allen	Lopez
March 26	at Astros 5, Twins 0	3,142	Deshaires	Smithson	
March 27	Astros 4, at Expos 2	1,535	Ryan	McGaffigan	Kerfeld
March 28	Astros 6, at Reds 3	4,503	Scott	Denny	Smith
March 29	Twins 5, at Astros 3	2,787	Viola	Knepper	Davis
March 30	Expos 5, at Astros 2	3,033	Youmans	Deshaires	Reardon
March 31	Pirates 2, at Astros 0	2,296	McWilliams	Lopez	Winn
April 1	Tigers 5, at Astros 5 (12)	6,103			
April 2	Reds 3, at Astros 2	5,621	Terry	DiPino	Power
April 3	Astros 11, at Twins 1	2,027	Deshaires	Viola	
April 4	Red Sox 9, at Astros 0	3,706	Boyd	Ryan	
April 5	at White Sox 7, Astros 2	2,041	Davis	Scott	

FINAL 1986 ASTROS SPRING TRAINING STATISTICS

Record: 9-18-1 Home Record: 4-9-1 Road Record: 5-9

NAME	Avg.	G	AB	R	H	2B	3B	HR	RBI	SH-SF	BB	SB-CS	SO	E
Troy Atenir	.667	5	6	2	4	1	0	1	2	0-0	0	0-0	0	0
Alan Ashby	.359	20	39	2	14	2	0	1	5	0-0	6	0-1	4	1
Mark Bailey	.286	17	42	7	12	3	0	0	5	0-1	7	0-0	6	2
Kevin Bass	.306	19	72	8	22	7	0	1	4	0-0	2	2-2	7	3
Glenn Brummer	.500	9	6	1	3	0	0	1	2	0-0	0	0-0	2	1
Eric Bullock	.357	25	70	18	25	2	1	1	7	0-0	7	11-0	5	1
Jose Cruz	.297	14	37	5	11	3	0	1	16	0-4	6	0-1	3	0
Glenn Davis	.263	23	80	8	21	4	0	5	14	0-0	5	0-0	16	2
Bill Duran	.234	18	64	12	15	1	4	0	6	0-0	5	5-1	6	4
Ty Gainey	.200	9	20	0	4	0	0	0	0	0-0	2	1-1	2	0
Phil Garner	.183	19	60	5	11	1	0	1	5	0-0	3	1-0	5	5
Billy Hatcher	.219	25	73	10	16	3	1	1	10	1-1	0	4-0	4	1
Chuck Jackson	.000	4	2	1	0	0	0	0	0	0-0	0	0-0	0	0
Louie Meadows	.333	9	10	2	3	0	1	0	1	0-0	1	0-1	2	0
John Mizerock	.136	15	22	1	3	1	0	0	0	0-0	2	0-0	2	0
Jim Pankovits	.233	23	43	5	10	5	1	0	1	0-0	9	0-0	5	2
Bert Pena	.261	13	23	1	8	1	0	0	1	0-0	0	0-1	2	1
Terry Puhl	.389	6	18	5	7	1	1	0	2	0-0	2	1-1	2	0
Craig Reynolds	.217	23	69	6	15	1	1	0	7	3-0	1	0-1	1	1
German Rivera	.000	8	8	1	0	0	0	0	0	0-0	0	0-0	1	0
Nelson Rood	.333	7	3	1	1	0	0	0	0	0-0	0	1-0	1	0
Dickie Thon	.241	17	54	5	13	3	0	0	4	0-1	0	1-1	7	8
Tony Walker	.316	23	57	7	18	2	1	2	8	0-0	5	5-2	10	2
Denny Walling	.280	18	50	3	14	3	1	0	9	0-1	2	1-0	3	6
Robbie Wine	.000	4	5	1	0	0	0	0	0	0-0	0	0-0	1	1
Gerald Young	.000	3	1	0	0	0	0	0	0	0-0	0	0-0	1	0
PITCHERS	.083	28	36	3	3	0	0	1	3	2-0	3	0-2	10	6
ASTROS	.259	28	970	120	251	44	12	16	112	6-8	68	33-15	108	47
Opponents	.287	28	983	145	282	45	13	22	132	10-6	93	24-22	138	35

Double Plays: Houston 28, Opponents 26

Left on Base: Houston 180, Opponents 198

PINCH HITTING (AB—H—HR—RBI—AVG): TEAM (47-21-1-3-.447), Afenir (3-2-0-0-.667), Ashby (6-4-0-1-.667), Bailey (1-0-0-0-.000), Bass (1-1-0-0-1.000), Brummer (1-1-0-0-1.000), Bullock (4-2-0-1-.500), Gainey (3-1-0-0-.333), Garner (1-1-0-0-1.000), Hatcher (2-0-0-0-.000), Jackson (1-0-0-0-.000), Mizerock (3-1-0-0-.333), Meadows (5-2-0-0-.400), Pankovits (1-1-0-0-1.000), Reynolds (3-2-0-0-.667), Rivera (3-0-0-0-.000), Rood (1-0-0-0-.000), Scott (1-1-1-1-1.000), Walker (2-0-0-0-.000), Walling (3-0-0-0-.000), Wine (1-0-0-0-.000), Young (1-0-0-0-.000).

DESIGNATED HITTER (AB—H—HR—RBI—AVG): TEAM (23-5-1-5-.217), Cruz (7-1-1-4-.143), Gainey (4-1-0-0-.250), Garner (4-0-0-1-.000), Pankovits (4-1-0-0-.250), Walker (4-2-0-0-.500)

GW-RBI: Ashby, Bailey, Cruz 3, Davis 2, Reynolds, Walling

PB: Ashby 3, Bailey, Mizerock 2, Wine.

INSIDE THE PARK HR: Walker (3/7 vs. ATL), Hatcher (3/13 vs. CIN)

In Shea Stadium, New York, on July 30, 1969 Houston's Denis Menke and Jim Wynn hit grand slam home runs in the ninth inning to tie a Major League record set by Bob Allison and Harmon Killebrew of the Minnesota Twins against Cleveland on July 18, 1962.

ASTROS PITCHING

NAME	W-L	ERA	G	GS	SHO	SV	IP	H	R	ER	BB	SO	HR
Larry Acker	0-0	0.00	2	0	0	0	3.0	2	0	0	1	1	0
Jeff Calhoun	1-0	2.84	10	0	0	0	12.2	11	4	4	2	7	0
Bill Dawley	0-1	4.38	9	1	0	0	12.1	20	11	6	6	4	2
Jim Deshaies	3-1	1.99	5	5	0*	0	22.2	16	5	5	10	22	0
Frank DiPino	0-2	6.13	10	0	0	0	14.2	23	10	9	7	8	2
Jeff Heathcock	0-1	7.00	5	1	0	0	9.0	12	8	7	1	2	2
Manny Hernandez	0-0	13.50	1	0	0	0	2.0	4	3	3	1	1	1
Charlie Kerfeld	1-1	4.50	7	0	0*	1	16.0	16	8	8	7	8	2
Bob Knepper	0-1	1.41	6	5	0	0	32.0	27	10	5	6	10	1
Mark Knudson	0-0	4.50	1	0	0	0	2.0	4	1	1	0	1	0
Aurelio Lopez	0-3	6.35	14	0	0*	2	17.0	24	13	12	5	12	3
Mike Madden	1-1	3.38	6	4	0	0	16.0	19	6	6	6	5	1
Rob Mallicoat	0-1	4.91	4	1	0	0	11.0	12	7	6	4	9	1
Rafael Montalvo	1-1	3.86	8	0	0	0	9.1	10	5	4	5	4	0
Nolan Ryan	1-3	4.88	5	5	0	0	24.0	27	17	13	11	17	2
Mike Scott	1-2	6.75	7	6	0	0	26.2	38	28	20	12	14	3
Dave Smith	0-0	0.00	10	0	0*	3	12.2	7	1	0	1	6	0
Julio Solano	0-0	9.00	4	0	0	0	6.0	10	8	6	8	7	2
ASTROS	9-18-1#	4.16	28	28	1*	6	249.0	282	145	115	93	138	22
Opponents	18-9-1#	3.56	28	28	2	8	253.0	251	120	100	68	108	11

* - Deshaies, Kerfeld, Lopez & Smith combined to shutout Minnesota (3/26)

- April 1 game with Detroit ended in a 5-5 tie.

WP: Dawley 2, Deshaies, Kerfeld, Knudson, Ryan 2, Scott

HOUSTON'S LAST TRADE WITH...*

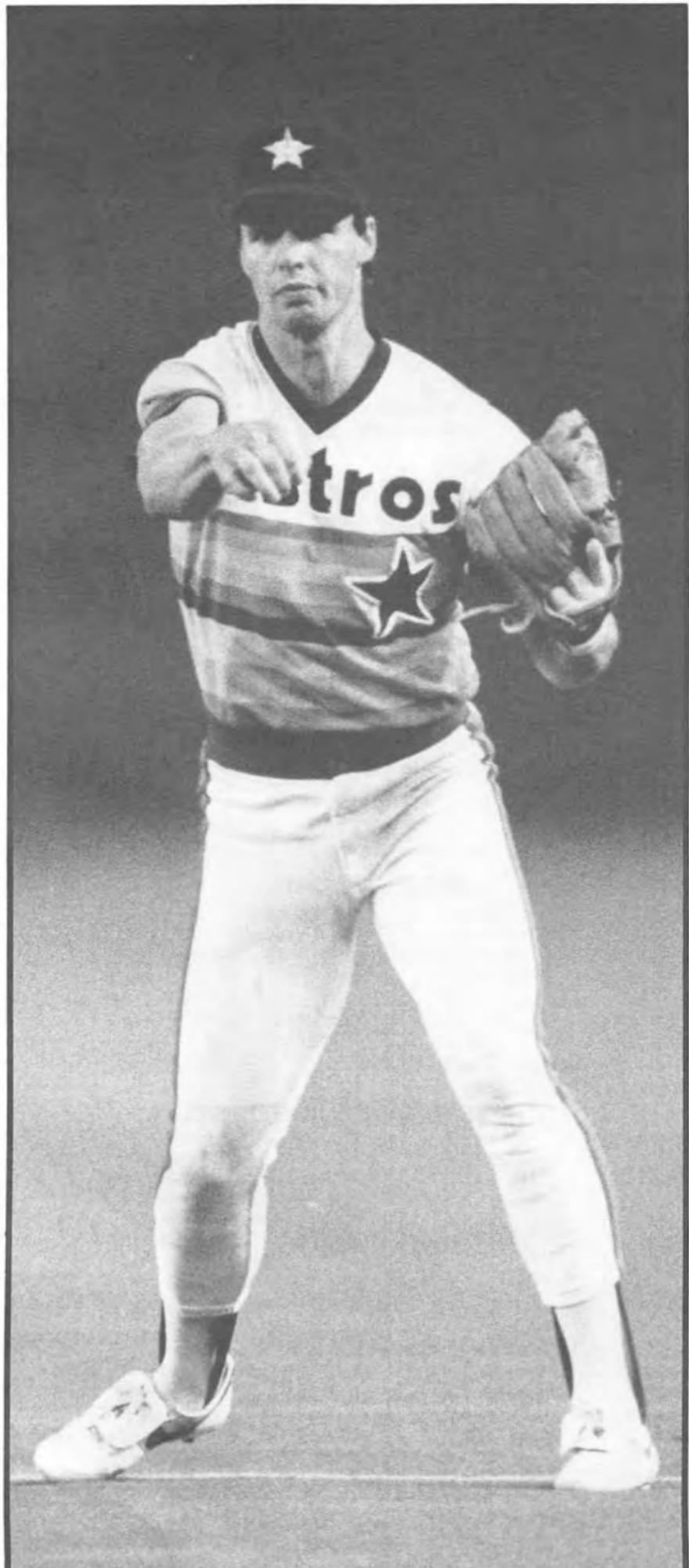
- ATLANTA: Jose Alvarez (P) for Ron Meredith (P) on Feb. 14, 1984
CHICAGO: Davey Lopes (INF/OF) for Frank DiPino (P) on July 20, 1986
CINCINNATI: Bill Dawley (P) and Tony Walker (OF) for Alan Knicely (C) on March 3, 1983
LOS ANGELES: Rafael Montalvo (P) and German Rivera (INF) for Enos Cabell (INF) on July 10, 1985
MONTREAL: Jesus Alou (OF), Jack Billingham (P), and Skip Gunn (P) for Rusty Staub (OF) on Jan. 22, 1969
NEW YORK: Gerald Young (OF), Manny Lee (INF), and Mitch Cook (P) for Ray Knight (INF) on Aug. 28, 1984
PHILADELPHIA: Rocky Childress (P) for player to be named on Nov. 17, 1986
PITTSBURGH: Phil Garner (INF) for Johnny Ray (INF) and Kevin Houston (P) on Aug. 31, 1981
ST. LOUIS: George Bjorkman (C) for Jeff Meadows (P) on March 16, 1983
SAN FRANCISCO: Mike Ivie (INF) for Dave Bergman (INF) and Jeff Leonard (OF) on April 20, 1981
SAN DIEGO: Dan Boone (C) for Joe Pittman (INF) on June 8, 1982

BALTIMORE: Craig Minetto (P) for Bobby Sprowl (P) on Dec. 21, 1983
BOSTON: Pete Ladd (P) and Bobby Sprowl (P) for Bob Watson (INF) on June 13, 1979
CALIFORNIA: Dickie Thon (INF) for Ken Forsch (P) on April 1, 1981
CHICAGO: Dan Neumeier (P) for Hector Torres (INF) on Oct. 23, 1973
CLEVELAND: Jim Lentine (OF) for Mike Fishlin (INF) on April 3, 1981
DETROIT: Leon Roberts (OF), Terry Humphrey (C), Gene Peltz (P) and Mark Lemongello (P) for Milt May (C), Dave Roberts (P), and Jim Crawford (P) on Dec. 6, 1975
KANSAS CITY: George Throop (P) for Keith Drumright (INF) on April 27, 1979
MILWAUKEE: Danny Darwin (P) for Mark Knudson (P) and Don August (P) on August 15, 1986
MINNESOTA: Bob Veselic (P) for Rick Lysander (P) on Jan. 12, 1983
NEW YORK: Jim Deshaies (P), Dody Ralher (P) and Neder Horta (INF) for Joe Niekro (P) on Sept. 15, 1985
OAKLAND: Rick Lysander (P) for Jimmy Sexton (INF) on Feb. 10, 1981
SEATTLE: Craig Reynolds (INF) for Floyd Bannister (P) on Dec. 8, 1978
TEXAS: Mike Richardt (INF) for Alan Bannister (OF) May 25, 1984
TORONTO: Gary Woods (OF) for Don Piskes (P) on Dec. 4, 1978
- *Includes player trades, but not straight cash purchases.

MOST AND FEWEST TRADES

The Astros have made a total of 18 player swaps with the St. Louis Cardinals, six more than with any other club in baseball. Following the Cardinals are the Braves with 12 and the Mets with 10. Houston has made just one trade with Montreal, Texas and Minnesota over the years.

The National League





ATLANTA BRAVES WESTERN DIVISION

Address: P.O. Box 4064, Atlanta, GA 30302

Phone Number: (404) 522-7630

General Manager: Bobby Cox

Manager: Chuck Tanner

PR Director: Bob DiBiasio

Private Number: (404) 522-2724

Assistant PR Directors: Jim Schultz

Private Number: (404) 522-2724

Stadium (Year Opened): Atlanta-Fulton County
Stadium (1966)

Capacity: (53,046)

Traveling Secretary: Bill Acree

Hotel in Houston: Westin Galleria

Phone Number: (713) 960-8100

Astros' Hotel in Atlanta: Hyatt Atlanta
Phone Number: (404) 577-1234

1986 Record, Finish: 72-89, 6th West

Vs. Astros in 1986: 5-13

Vs. Astros in Atlanta: 3-6

Vs. Astros in Houston: 2-7

All-Time Record vs. Houston: 237-203



CHUCK TANNER
Second season in Atlanta
(72-89)
17th season overall
(1271-1262)

1986 SERIES SCORES

In Atlanta

Apr. 21 - L 8-2	Aug. 17 - L 4-3
Apr. 22 - W 3-2	Sept. 26 - L 5-4
Apr. 23 - W 3-2	Sept. 27 - W 4-0
Aug. 15 - W 3-0	Sept. 28 - W 2-0
Aug. 16 - W 7-4	

In Houston

Apr. 11 - W 2-1	July 30 - W 4-2
Apr. 12 - W 4-3	Oct. 3 - W 6-2
Apr. 13 - L 8-7	Oct. 4 - W 3-2
July 28 - W 4-2	Oct. 5 - W 4-1
July 29 - L 1-0	

(Results refer to Astros won-lost)

SERIES RECAP

1962 - 7-11	1969 - 3-15	1975 - 6-12	1981 - 8-4
1963 - 5-13	1970 - 9-9	1976 - 11-7	1982 - 8-10
1964 - 12-6	1971 - 9-9	1977 - 9-9	1983 - 7-11
1965 - 4-14	1972 - 7-7	1978 - 10-8	1984 - 6-12
1966 - 4-14	1973 - 7-11	1979 - 11-7	1985 - 10-8
1967 - 7-11	1974 - 12-6	1980 - 11-7	1986 - 13-5
1968 - 7-11			

Best Astros Season: 13-5 in 1986

Best Braves Season: 15-3 in 1969

ASTROS VS. BRAVES IN HOUSTON

1962 - 4-5	1969 - 2-7	1975 - 4-5	1981 - 4-2
1963 - 2-7	1970 - 5-4	1976 - 5-4	1982 - 4-5
1964 - 6-3	1971 - 4-5	1977 - 5-4	1983 - 5-5
1965 - 2-7	1972 - 5-4	1978 - 5-4	1984 - 2-7
1966 - 2-7	1973 - 2-7	1979 - 8-1	1985 - 3-6
1967 - 6-3	1974 - 6-3	1980 - 8-1	1986 - 7-2
1968 - 3-6			

Best Astros Season: 8-1 in 1980

Best Braves Season: 7-2 in 1963, 1965, 1966, 1969, 1973 and 1984

ASTROS VS. BRAVES IN ATLANTA

1962 - 3-6	1969 - 1-8	1975 - 2-7	1981 - 4-2
1963 - 3-6	1970 - 4-5	1976 - 6-3	1982 - 4-5
1964 - 6-3	1971 - 5-4	1977 - 4-5	1983 - 2-6
1965 - 2-7	1972 - 2-3	1978 - 5-4	1984 - 4-5
1966 - 2-7	1973 - 5-4	1979 - 3-6	1985 - 7-2
1967 - 1-8	1974 - 6-3	1980 - 3-6	1986 - 6-3
1968 - 4-5			

Best Astros Season: 7-2 in 1985

Best Braves Season: 8-1 in 1969

Records for 1962 through 1965 reflect results Braves in Milwaukee.

ASTROS VS. ATLANTA BRAVES

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.293	17	41	5	12	2	0	1	3	6	8	0
Bailey	.222	4	9	1	2	0	0	0	0	0	4	0
Bass	.267	16	60	5	16	1	1	1	7	1	8	1
Bullock	.091	3	11	0	1	0	0	0	0	0	2	1
Cruz	.200	12	40	4	8	2	0	0	5	2	11	0
Davis	.270	17	63	14	17	2	0	5	12	4	7	1
Doran	.267	16	60	6	16	5	0	0	2	6	8	5
Driessen (TOT)	.000	5	4	1	0	0	0	0	0	3	1	0
Driessen (HOU)	.000	5	4	1	0	0	0	0	0	3	1	0
Gainey	.000	2	5	0	0	0	0	0	0	0	2	0
Garner	.192	8	26	0	5	0	1	0	4	0	4	0
Hatcher	.106	15	47	3	5	1	0	0	1	2	9	2
Lopes (TOT)	.226	12	31	7	7	0	0	0	3	6	4	4
Lopes (HOU)	.235	7	17	2	4	0	0	0	3	3	2	3
Mizerock	.200	7	10	1	2	0	0	1	1	2	1	0
Pankovits	.308	9	13	1	4	1	0	0	0	1	2	0
Pena	.250	2	4	2	1	1	0	0	0	1	1	1
Puhl	.100	10	20	1	2	1	0	0	1	2	3	0
Reynolds	.375	15	40	4	15	2	1	1	18	3	4	1
Thon	.296	9	27	3	8	2	0	0	2	3	7	3
Walker	.182	7	11	3	2	1	0	0	2	0	1	1
Walling	.310	14	42	7	13	1	0	1	2	4	7	0
Wine	.400	3	5	2	2	1	0	0	0	1	2	0
Astros	.238	18	592	65	141	23	3	10	64	45	111	20
Braves	.209	18	569	47	119	21	4	9	44	43	123	11

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-1	0.00	5	0	0	0	8.2	6	1	0	0	2	8	0
Andersen (HOU)	0-1	0.00	3	0	0	0	5.0	2	1	0	0	1	5	0
Calhoun	0-0	2.25	3	0	0	0	4.0	3	1	1	0	0	1	0
Darwin	1-0	1.00	3	1	0	0	9.0	9	1	1	0	1	7	1
Deshaires	3-0	1.09	4	4	0	0	24.2	18	3	3	2	6	21	0
DiPino	0-0	0.00	2	0	0	0	4.0	2	0	0	0	0	0	0
Funk	0-0	—	1	0	0	0	0.0	1	1	1	0	1	0	0
Keough (TOT)	1-1	4.85	4	2	0	0	13.0	12	7	7	2	4	10	3
Keough (HOU)	1-1	4.63	2	2	0	0	11.2	8	6	6	2	3	10	2
Kerfeld	2-0	1.59	8	0	0	0	11.1	3	2	2	0	2	13	3
Knepper	3-0	1.24	4	4	1	0	29.0	17	4	4	0	8	11	0
Lopez	0-0	3.60	3	0	0	1	5.0	3	2	2	0	4	4	0
Madden	0-0	4.50	1	0	0	0	2.0	4	1	1	0	1	0	0
Montalvo	0-0	9.00	1	0	0	0	1.0	1	1	1	0	2	0	0
Ryan	2-1	4.50	4	4	0	0	22.0	22	12	11	3	8	20	2
Scott	0-2	3.79	3	3	0	0	19.0	14	9	8	2	4	19	0
Smith	0-0	1.93	8	0	0	7	9.1	9	2	2	0	1	6	0
Solano	1-0	4.50	2	0	0	0	2.0	3	1	1	0	0	3	0
Astros	13-5	2.49	18	18	1	8	159.0	119	47	44	9	43	123	8
Braves	5-13	2.96	18	18	1	4	155.0	141	65	51	10	45	111	3

ATLANTA BRAVES VS. ASTROS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Benedict	.190	9	21	1	4	2	0	0	1	3	1	0
Chambliss	.571	13	14	5	8	1	0	0	1	2	3	0
Griffey	.243	11	37	5	9	2	0	1	7	0	4	3
Hall	.083	3	12	0	1	0	0	0	0	0	3	1
Harper	.188	11	32	1	6	2	0	0	1	2	7	0
Hornet	.255	16	51	6	13	2	0	0	3	8	6	9
Hubbard	.143	16	42	1	6	0	0	0	1	4	5	12
Kommink	—	1	0	0	0	0	0	0	0	0	0	0
Moreno	.103	11	29	1	3	0	2	0	0	0	1	8
Motely	.667	1	3	0	2	1	0	0	0	0	0	0
Murphy	.212	18	66	7	14	2	2	2	5	8	21	0
Oberkfell	.184	17	49	4	9	0	0	0	5	7	7	1
Perry	.000	4	5	0	0	0	0	0	0	0	2	0
Ramirez	.300	13	50	7	15	3	0	1	4	1	10	2
Runge	.000	1	1	0	0	0	0	0	0	2	1	0
Sample	.269	9	26	2	7	1	0	0	3	0	2	1
Simmons	.333	11	21	2	7	1	0	0	2	1	3	0
Thomas	.195	13	41	1	8	3	0	0	2	1	3	0
Virgil	.087	9	23	1	2	0	0	0	0	3	10	0
Washington	.200	4	10	1	2	1	0	0	0	0	3	0
Braves	.209	18	569	47	119	21	4	9	44	43	123	11
Astros	.238	18	562	65	141	23	3	10	64	45	111	20

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Acker	0-4	3.20	4	4	0	0	25.1	26	13	9	3	6	11	0
Alexander	1-1	2.20	2	2	0	0	16.1	18	8	4	1	3	11	0
Assenmacher	0-0	0.00	5	0	0	0	3.1	3	0	0	0	1	3	0
Dedmon	0-0	3.68	4	0	0	0	7.1	5	3	3	2	3	5	0
Garber	0-0	0.00	4	0	0	3	3.2	2	0	0	0	0	2	0
Johnson	2-0	1.88	2	2	1	0	14.1	12	5	3	0	3	6	0
Mahler	0-3	6.89	3	3	0	0	15.2	22	13	12	1	4	9	0
McMurtry	0-0	6.75	2	0	0	0	2.2	3	2	2	0	2	1	0
Olwine	0-0	0.00	5	0	0	0	6.2	3	1	0	0	1	10	1
Palmer	1-2	1.93	4	4	0	0	28.0	19	8	6	1	9	27	0
Puleo	0-0	0.00	1	0	0	0	3.0	1	0	0	0	1	0	0
Smith	0-2	4.12	4	3	0	1	19.2	20	9	9	1	8	16	2
Speck	1-0	0.00	4	0	0	0	4.1	1	0	0	0	1	4	0
Sutter	0-0	10.80	3	0	0	0	1.2	4	2	2	0	3	3	0
Ward	0-1	3.00	2	0	0	0	3.0	2	1	1	1	0	3	0
Braves	5-13	2.96	18	18	1	4	155.0	141	65	51	10	45	111	3
Astros	13-5	2.49	18	18	1	8	159.0	119	47	44	9	43	123	8



CHICAGO CUBS EASTERN DIVISION

Address: 1060 West Addison Streets,
Chicago, IL 60613

Phone Number: (312) 281-5050

General Manager: Dallas Green

Manager: Gene Michael

PR Director: Ned Colletti

Assistant PR Director: Sharon M. Pannozzo

Stadium (Year Opened): Wrigley Field (1916)

Capacity: (37,242)

Traveling Secretary: Peter Durso

Hotel in Houston: Stouffer's Greenway Plaza

Phone Number: (713) 629-1200

Astros' Hotel in Chicago: Hyatt Regency

Phone Number: (312) 565-1000

1986 Record, Finish: 70-90, 5th East

Vs. Astros in 1986: 4-8

Vs. Astros in Chicago: 2-4

Vs. Astros in Houston: 2-4

All-Time Record vs. Houston: 152-185



GENE MICHAEL

First full season

(46-56) last year

Third season overall

(138-132)

1986 SERIES SCORES

In Chicago

In Houston

May 23 - L 4-1

Sept. 1 - W 6-4

May 16 - W 9-6

Aug. 25 - W 3-2

May 24 - L 4-3

Sept. 2-3 - W 8-7(18)

May 17 - W 5-1

Aug. 26 - L 5-3

May 25 - W 3-1(11)

Sept. 3 - W 8-2

May 18 - L 5-2

Aug. 27 - W 7-1

(Results refer to Astros won-lost)

SERIES RECAP

1962 - 11-7

1969 - 4-8

1975 - 5-7

1981 - 6-1

1963 - 9-9

1970 - 5-7

1976 - 7-5

1982 - 3-9

1964 - 7-11

1971 - 7-5

1977 - 6-6

1983 - 7-5

1965 - 10-8

1972 - 9-3

1978 - 6-6

1984 - 6-6

1966 - 13-5

1973 - 6-6

1979 - 6-6

1985 - 7-5

1967 - 10-8

1974 - 8-4

1980 - 11-1

1986 - 8-4

1968 - 8-10

Best Astros Season: 13-5 in 1966 and 11-1 in 1980

Best Cubs Season: 11-7 in 1964 and 9-3 in 1982

ASTROS VS. CUBS IN HOUSTON

1962 - 6-3

1969 - 2-4

1975 - 2-4

1981 - 3-0

1963 - 7-2

1970 - 4-2

1976 - 5-1

1982 - 2-4

1964 - 5-4

1971 - 4-2

1977 - 3-3

1983 - 4-2

1965 - 5-4

1972 - 5-1

1978 - 5-1

1984 - 5-1

1966 - 8-1

1973 - 2-4

1979 - 4-2

1985 - 3-3

1967 - 7-2

1974 - 6-0

1980 - 6-0

1986 - 4-2

1968 - 6-3

Best Astros Season: 8-1 in 1966 and 6-0 in 1974 and 1980

Best Cubs Season: 4-2 in 1969, 1973, 1975 and 1982

ASTROS VS. CUBS IN CHICAGO

1962 - 5-4

1969 - 2-4

1975 - 3-3

1981 - 3-1

1963 - 2-7

1970 - 1-5

1976 - 2-4

1982 - 1-5

1964 - 2-7

1971 - 3-3

1977 - 3-3

1983 - 3-3

1965 - 5-4

1972 - 4-2

1978 - 1-5

1984 - 1-5

1966 - 5-4

1973 - 4-2

1979 - 2-4

1985 - 4-2

1967 - 3-6

1974 - 2-4

1980 - 5-1

1986 - 4-2

1968 - 2-7

Best Astros Season: 5-1 in 1980

Best Cubs Season: 7-2 in 1963, 1964, and 1968 and 5-1 in 1970, 1978, 1982 and 1984

ASTROS VS. CHICAGO CUBS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.308	10	26	2	8	1	0	0	4	3	5	1
Bailey	.143	6	21	1	3	1	0	0	3	4	6	0
Bass	.365	12	52	8	19	5	0	0	6	0	6	4
Cruz	.264	12	53	5	14	5	0	1	8	0	6	0
Davis	.314	10	35	2	11	2	0	1	6	1	8	0
Doran	.267	9	30	7	8	2	0	0	2	8	1	1
Driessen (TOT)	.417	3	12	2	5	1	0	0	2	0	0	0
Driessen (HOU)	.417	3	12	2	5	1	0	0	2	0	0	0
Gainey	—	2	0	0	0	0	0	0	0	0	0	0
Garner	.423	10	26	3	11	1	0	0	2	3	3	3
Hatcher	.371	11	35	4	13	2	1	1	5	3	5	3
Lopes (TOT)	.400	3	5	2	2	1	0	0	0	1	0	1
Lopes (HOU)	.400	3	5	2	2	1	0	0	0	1	0	1
Mizerock	—	1	0	0	0	0	0	0	0	0	0	0
Pankovits	.250	8	20	4	5	2	0	0	2	5	4	1
Puhl	.167	9	18	2	3	0	0	0	1	0	1	0
Reynolds	.276	9	29	6	8	2	0	1	3	2	5	0
Thon	.227	10	22	3	5	1	0	1	4	4	3	1
Walker	.000	4	2	1	0	0	0	0	0	0	0	0
Walling	.394	10	33	5	13	3	0	1	7	3	4	0
Wine	.333	1	3	0	1	0	0	0	0	0	1	0
Astros	.287	12	453	58	130	29	1	6	57	38	77	15
Cubs	.221	12	416	42	92	13	2	11	38	53	105	9

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-0	1.29	5	0	0	0	7.0	6	1	1	0	5	2	0
Andersen (HOU)	0-0	1.29	5	0	0	0	7.0	6	1	1	0	5	2	0
Darwin	2-1	3.95	3	2	0	0	13.2	14	6	6	1	2	10	1
Deshaires	0-0	13.50	1	1	0	0	2.0	4	3	3	2	0	1	0
DiPino	0-0	0.00	1	0	0	0	0.1	1	0	0	0	0	1	0
Keough (TOT)	0-0	0.00	1	0	0	0	5.0	1	0	0	0	3	4	0
Keough (HOU)	0-0	0.00	1	0	0	0	5.0	1	0	0	0	3	4	0
Kerfeld	2-0	3.14	9	0	0	1	14.1	12	6	5	1	8	16	0
Knepper	0-1	4.15	3	2	0	0	13.0	14	6	6	1	9	8	0
Lopez	0-0	2.25	3	0	0	0	4.0	2	1	1	1	3	4	0
Madden	0-0	1.29	2	1	0	0	7.0	4	1	1	0	4	7	0
Ryan	1-0	2.08	2	2	0	0	13.0	5	3	3	2	3	10	0
Scott	2-0	1.57	3	3	0	0	23.0	17	4	4	1	8	31	1
Smith	0-1	1.59	6	0	0	4	5.2	1	1	1	0	2	6	1
Solano	1-1	10.00	3	1	0	0	9.0	11	10	10	2	6	6	2
Astros	8-4	3.15	12	12	0	5	117.0	92	42	41	11	53	106	5
Cubs	4-8	4.54	12	12	1	3	115.0	130	58	58	6	38	77	5

CHICAGO CUBS VS. ASTROS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Bosley	.071	10	14	1	1	0	0	0	0	3	3	0
Cey	.227	9	22	3	5	1	0	1	2	4	8	0
J. Davis	.190	12	42	3	8	0	1	3	5	3	13	0
Dayett	.200	1	5	0	1	0	0	0	0	0	1	0
Dernier	.148	10	27	3	4	1	0	0	1	2	5	3
Dunston	.184	12	49	5	9	3	1	0	3	2	16	0
Durham	.333	10	30	4	10	1	0	2	6	5	8	1
Francoria	.294	10	17	3	5	0	0	1	1	2	2	0
Lopes	.375	4	8	3	3	1	0	0	2	5	1	1
Martin	.000	2	3	0	0	0	0	0	0	0	0	0
Martinez	.143	2	7	0	1	0	0	0	0	1	2	0
Matthews	.200	9	25	3	5	1	0	0	0	7	5	0
Moreland	.205	10	39	3	8	1	0	2	6	7	4	0
Mumphrey	.294	10	34	2	10	1	0	0	1	2	6	0
Sandberg	.263	10	38	3	10	2	0	0	4	4	10	2
Speier	.333	9	21	4	7	1	0	2	6	4	6	1
Trillo	.333	6	12	1	4	0	0	0	0	1	2	0
Walker	.000	2	1	0	0	0	0	0	0	0	1	1
Cubs	.221	12	416	42	92	13	2	11	38	53	106	9
Astros	.287	12	453	58	130	29	1	6	57	38	77	15

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Baller	0-1	18.00	3	0	0	0	1.0	5	2	2	0	1	2	1
R. Davis	0-0	2.08	3	0	0	0	4.1	4	1	1	0	0	0	0
DiPino (TOT)	0-0	2.84	4	0	0	0	6.1	3	2	2	0	0	8	0
DiPino (CHI)	0-0	2.84	4	0	0	0	6.1	3	2	2	0	0	8	0
Eckersley	0-0	4.38	2	2	0	0	12.1	18	6	6	0	2	7	0
Fontenot	0-0	0.00	3	0	0	0	4.0	2	0	0	0	0	2	1
Frazier	1-0	0.00	2	0	0	0	3.0	2	0	0	0	0	2	0
Gumpert	0-0	8.10	3	0	0	0	3.1	3	3	3	0	2	3	0
Hofman	1-0	5.63	5	1	0	0	16.0	19	10	10	1	5	11	2
Keough	0-0	3.38	2	0	0	0	2.2	4	1	1	0	1	2	0
Lynch (TOT)	1-1	5.40	2	2	0	0	11.2	17	7	7	2	2	9	0
Lynch (CHI)	1-1	5.40	2	2	0	0	11.2	17	7	7	2	2	9	0
Maddux	0-1	9.00	1	0	0	0	1.0	1	1	1	1	0	1	0
Moyer	0-1	7.71	2	2	0	0	9.1	14	8	8	1	5	3	0
Sanderson	0-1	4.15	3	3	0	0	13.0	14	6	6	1	2	7	1
Smith	0-2	5.40	6	0	0	3	8.1	9	5	5	0	4	9	1
Sutcliffe	1-0	1.00	1	1	1	0	9.0	5	1	1	0	3	7	0
Trout	0-1	4.66	4	1	0	0	9.2	10	5	5	0	7	5	0
Cubs	4-8	4.54	12	12	1	3	115.0	130	58	58	6	38	77	5
Astros	8-4	3.15	12	12	0	5	117.0	92	42	41	11	53	106	5



CINCINNATI REDS

WESTERN DIVISION

Address: 100 Riverfront Stadium,
Cincinnati, OH 45202
Phone Number: (513) 421-4510
General Manager: Bill Bergesich
Manager: Pete Rose
PR Director: Jim Ferguson
Private Number: (513) 421-2990
Assistant PR Director: Jon Braude
Private Number: (513) 421-2290
Stadium (Year Opened): Riverfront Stadium (1970)
Capacity: (52,392)
Traveling Secretary: Brad Del Barba
Hotel in Houston: Westin Galleria
Phone Number: (713) 960-8100
Astros' Hotel in Cincinnati: Terrace Hilton
Phone Number: (513) 381-4000
1986 Record, Finish: 86-76, 2nd West
Vs. Astros in 1986: 4-14
Vs. Astros at Cincinnati: 2-7
Vs. Astros in Houston: 2-7
All-Time Record vs. Houston: 241-202



PETE ROSE
Third full season as
manager (194-170)

1986 SERIES SCORES

In Cincinnati

Apr. 18 - W 6-4	June 19 - W 6-2
Apr. 19 - W 4-3	Sept. 15 - W 6-1
Apr. 20 - W 6-4	Sept. 16 - W 6-1
June 17 - L 5-4	Sept. 17 - W 5-3
June 18 - L 3-2	

In Houston

Apr. 24 - L 3-0	June 24 - W 8-4
Apr. 25 - W 3-1	June 25 - L 4-3
Apr. 26 - W 1-0	Sept. 8 - W 3-1
Apr. 27 - W 6-0	Sept. 9 - W 9-2
June 23 - W 7-6	

(Results refer to Astros won-lost)

SERIES RECAP

1962 - 5-13	1969 - 9-9	1975 - 5-13	1981 - 4-8
1963 - 7-11	1970 - 3-15	1976 - 6-12	1982 - 11-7
1964 - 6-12	1971 - 13-5	1977 - 13-5	1983 - 13-5
1965 - 6-12	1972 - 6-11	1978 - 7-11	1984 - 10-8
1966 - 14-4	1973 - 7-11	1979 - 10-8	1985 - 7-11
1967 - 3-15	1974 - 4-14	1980 - 10-8	1986 - 14-4
1968 - 9-9			

Best Astros Season: 14-4 in 1966 and 1986

Best Reds Season: 15-3 in 1967 and 1970

ASTROS VS. REDS IN HOUSTON

1962 - 2-7	1969 - 5-4	1975 - 3-6	1981 - 1-5
1963 - 5-4	1970 - 2-7	1976 - 3-6	1982 - 6-3
1964 - 4-5	1971 - 7-2	1977 - 7-2	1983 - 6-3
1965 - 3-6	1972 - 2-7	1978 - 6-3	1984 - 6-3
1966 - 9-0	1973 - 4-5	1979 - 7-2	1985 - 4-5
1967 - 1-8	1974 - 2-7	1980 - 5-4	1986 - 7-2
1968 - 4-5			

Best Astros Season: 9-0 in 1966

Best Reds Season: 8-1 in 1967

ASTROS VS. REDS IN CINCINNATI

1962 - 3-6	1969 - 4-5	1975 - 2-7	1981 - 3-3
1963 - 2-7	1970 - 1-8	1976 - 3-6	1982 - 5-4
1964 - 2-7	1971 - 6-3	1977 - 6-3	1983 - 7-2
1965 - 3-6	1972 - 4-4	1978 - 1-8	1984 - 4-5
1966 - 5-4	1973 - 3-6	1979 - 3-6	1985 - 3-6
1967 - 3-7	1974 - 2-7	1980 - 5-4	1986 - 7-2
1968 - 5-4			

Best Astros Season: 7-2 in 1983 and 1986

Best Reds Season: 8-1 in 1970 and 1978

ASTROS VS. CINCINNATI REDS

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.279	14	43	3	12	4	0	2	9	4	4	0
Bailey	.000	4	5	0	0	0	0	0	0	3	2	0
Bass	.424	18	66	10	28	5	0	1	9	7	4	6
Cruz	.245	14	49	4	12	3	0	2	12	8	6	0
Davis	.379	18	66	15	25	7	0	4	18	7	6	0
Doran	.306	18	72	15	22	3	1	0	6	11	2	9
Driessen (TOT)	.000	2	1	0	0	0	0	0	0	0	0	0
Driessen (HOU)	.000	2	1	0	0	0	0	0	0	0	0	0
Garner	.300	14	50	12	15	1	0	3	7	4	8	1
Hatcher	.250	14	52	10	13	0	0	1	4	0	8	5
Lopes (TOT)	.350	6	20	3	7	0	0	1	4	2	2	3
Lopes (HOU)	.000	1	1	0	0	0	0	0	1	1	0	0
Mizerock	.375	3	8	1	3	1	0	0	1	3	1	0
Pankovits	.000	2	2	0	0	0	0	0	0	0	0	0
Peña	.385	4	13	1	5	0	0	0	1	1	2	0
Puhl	.190	8	21	2	4	0	0	0	1	3	2	0
Reynolds	.294	7	17	3	5	0	0	1	2	1	1	0
Thor	.306	11	36	3	11	3	0	0	3	2	3	0
Walker	.091	10	11	1	1	0	0	0	0	1	2	1
Walling	.400	13	30	5	12	4	0	1	3	3	0	1
Astros	.288	18	597	85	172	31	1	15	78	60	89	24
Reds	.193	18	580	47	112	24	0	10	40	56	103	25

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	1-0	0.00	4	0	0	1	7.0	3	0	0	0	2	4	0
Andersen (HOU)	1-0	0.00	3	0	0	1	6.0	2	0	0	0	2	3	0
Calhoun	0-0	0.00	2	0	0	0	1.1	0	0	0	0	0	0	0
Darwin	1-0	1.00	1	1	1	0	9.0	5	1	1	0	0	3	0
Deshaires	1-0	2.81	3	3	0	0	16.0	16	9	5	2	9	8	0
DiPino	0-0	4.91	3	0	0	0	3.2	2	2	2	1	2	3	0
Hernandez	0-1	3.00	1	1	0	0	6.0	9	5	2	0	1	1	1
Keough (TOT)	1-0	1.13	3	1	0	0	8.0	5	4	1	1	2	4	0
Keough (HOU)	1-0	1.29	2	1	0	0	7.0	3	3	1	1	2	3	0
Kerfeld	0-0	1.50	3	0	0	2	6.0	3	3	1	0	4	5	1
Knepper	3-0	1.26	4	4	1	0	28.2	19	4	4	0	11	16	0
Knudson	0-0	3.00	1	0	0	0	3.0	4	1	1	0	2	0	0
Lopez	0-1	3.24	4	0	0	1	6.1	7	3	3	0	1	5	0
Madden	1-1	2.57	2	1	0	0	7.0	8	3	2	1	3	5	0
Ryan	3-0	0.90	3	3	1	0	20.0	9	3	2	0	11	21	1
Scott	3-0	1.87	4	4	1	0	33.2	18	7	7	3	4	29	1
Smith	0-1	10.80	3	0	0	2	1.2	3	2	2	2	0	1	0
Solano	0-0	2.25	2	0	0	0	4.0	4	1	1	0	4	0	0
Astros	14-4	1.90	18	18	4	6	161.1	112	47	34	10	56	103	4
Reds	4-14	4.19	18	18	2	1	156.2	172	85	73	15	60	89	7

CINCINNATI REDS VS. ASTROS

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Bell	.204	16	54	3	11	5	0	0	5	7	4	0
Butera	.143	4	7	0	1	0	0	0	0	3	1	0
Concepcion	.208	13	48	4	10	1	0	0	3	3	6	2
Daniels	.333	5	12	0	4	1	0	0	1	0	2	1
Davis	.246	16	57	12	14	2	0	4	8	13	16	12
Diaz	.160	16	50	3	8	3	0	1	2	4	6	0
Esasky	.111	10	36	4	4	1	0	2	3	4	13	0
Jones	.333	8	30	2	10	1	0	1	2	0	2	2
Larkin	.063	4	16	0	1	0	0	0	0	1	2	2
Milner	.171	14	35	3	6	1	0	1	2	2	4	5
O'Neill	.000	1	1	0	0	0	0	0	0	0	0	0
Oester	.207	18	58	5	12	4	0	0	4	3	11	0
Parker	.205	18	73	4	15	2	0	1	3	3	14	0
Perez	.273	7	22	3	6	1	0	0	2	4	0	0
Rose	.077	5	13	1	1	1	0	0	1	4	1	0
Rowdown	.000	5	8	0	0	0	0	0	1	1	2	1
Stillwell	.143	7	14	0	2	0	0	0	0	1	4	0
Van Gorder	—	1	0	0	0	0	0	0	0	0	0	0
Venable	.222	14	18	1	4	1	0	0	0	2	4	0
Reds	.193	18	580	47	112	24	0	10	40	56	103	25
Astros	.288	18	597	85	172	31	1	15	78	60	89	24

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Browning	0-5	5.25	5	5	0	0	24.0	29	20	14	2	7	10	1
Denny	0-1	3.00	2	2	0	0	12.0	15	7	4	2	6	5	0
Franco	1-0	2.53	8	0	0	1	10.2	10	3	3	0	5	8	0
Gullickson	0-3	3.93	3	3	1	0	18.1	20	9	8	3	4	6	0
Landrum	0-0	20.25	2	0	0	0	1.1	4	3	3	0	1	1	0
Murphy	0-0	0.00	3	0	0	0	3.2	1	0	0	0	0	2	0
Power	0-1	4.26	5	0	0	0	6.1	10	3	3	1	2	4	0
Price	0-0	3.95	6	1	0	0	13.2	13	7	5	0	7	14	1
Robinson	1-0	4.63	6	0	0	0	11.2	11	6	6	0	5	14	2
Smith	0-0	0.00	1	0	0	0	1.0	0	0	0	0	0	0	0
Soto	1-2	4.80	3	3	1	0	15.0	13	8	8	3	6	10	0
Terry	0-0	2.35	5	0	0	0	7.2	9	2	2	1	7	5	0
Welsh	1-2	4.61	4	4	0	0	27.1	33	15	14	3	9	9	3
Willis	0-0	4.50	2	0	0	0	4.0	4	2	2	0	1	1	0
Reds	4-14	4.19	18	18	2	1	156.2	172	85	73	15	60	89	7
Astros	14-4	1.90	18	18	4	6	161.1	112	47	34	10	56	103	4



LOS ANGELES DODGERS

WESTERN DIVISION

Address: 1000 Elysian Park Avenue,
Los Angeles, CA 90012

Phone Number: (213) 224-1500

General Manager: Al Campanis

Manager: Tom Lasorda

PR Director: Steve Brenner

Private Number: (213) 224-1331

Assistant PR Director: Toby Zwikel

Private Number: (213) 224-1331

Stadium (Year Opened): Dodger Stadium (1962)

Capacity: (56,000)

Traveling Secretary: Bill DeLury

Hotel in Houston: Westin Galleria

Phone Number: (713) 960-8100

Astros' Hotel in Los Angeles: Hyatt Regency

Phone Number: (213) 683-1234

1986 Record, Finish: 73-89, 5th West

Vs. Astros in 1986: 8-10

Vs. Astros in Los Angeles: 6-3

Vs. Astros in Houston: 2-7

All-Time Record vs. Houston: 261-184



TOM LASORDA
11th season as manager
(853-716)

1986 SERIES SCORES

In Los Angeles

June 5 - L 1-0	Aug. 5 - W 10-2
June 6 - L 3-2	Aug. 6 - L 7-4
June 7 - W 7-5	Sept. 10 - L 5-1
June 8 - W 3-2	Sept. 11 - L 14-6
Aug. 4 - L 7-3	

In Houston

June 27 - W 5-0	Aug. 13 - L 5-3
June 28 - W 6-4	Aug. 14 - W 3-2
June 29 - W 2-1	Sept. 22 - L 9-2
Aug. 11 - W 7-6	Sept. 23 - W 4-0
Aug. 12 - W 3-0	

(Results refer to Astros won-lost)

SERIES RECAP

1962 - 6-12	1969 - 6-12	1975 - 6-12	1981 - 4-8
1963 - 5-13	1970 - 8-10	1976 - 5-13	1982 - 7-11
1964 - 7-11	1971 - 8-10	1977 - 9-9	1983 - 6-12
1965 - 5-13	1972 - 7-11	1978 - 7-11	1984 - 9-9
1966 - 7-11	1973 - 11-7	1979 - 10-8	1985 - 6-12
1967 - 10-8	1974 - 5-13	1980 - 9-10	1986 - 10-8
1968 - 11-7			

Best Astros Season: 11-7 in 1968 and 1973

Best Dodgers Season: 13-5 in 1963, 1965, 1974 and 1976

ASTROS VS. DODGERS IN HOUSTON

1962 - 2-7	1969 - 4-5	1975 - 5-4	1981 - 3-3
1963 - 4-5	1970 - 3-6	1976 - 3-6	1982 - 3-6
1964 - 3-6	1971 - 4-5	1977 - 5-4	1983 - 4-5
1965 - 3-6	1972 - 3-6	1978 - 4-5	1984 - 5-4
1966 - 3-6	1973 - 6-3	1979 - 5-4	1985 - 2-7
1967 - 5-4	1974 - 3-6	1980 - 6-3	1986 - 7-2
1968 - 6-3			

Best Astros Season: 7-2 in 1986

Best Dodgers Season: 7-2 in 1962 and 1985

ASTROS VS. DODGERS IN LOS ANGELES

1962 - 4-5	1969 - 2-7	1975 - 1-8	1981 - 1-5
1963 - 1-8	1970 - 5-4	1976 - 2-7	1982 - 4-5
1964 - 4-5	1971 - 4-5	1977 - 4-5	1983 - 2-7
1965 - 2-7	1972 - 4-5	1978 - 3-6	1984 - 4-5
1966 - 4-5	1973 - 5-4	1979 - 5-4	1985 - 4-5
1967 - 5-4	1974 - 2-7	1980 - 3-7	1986 - 3-6
1968 - 5-4			

Best Astros Season: 5-4 in 1967, 1968, 1970, 1973 and 1979

Best Dodgers Season: 8-1 in 1963 and 1975

ASTROS VS. LOS ANGELES DODGERS

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.220	13	41	2	9	2	0	1	8	3	10	0
Bailey	.125	3	8	0	1	0	0	0	1	0	5	0
Bass	.269	18	67	12	18	4	1	1	11	2	10	2
Cruz	.328	16	58	6	19	1	1	1	7	7	10	1
Davis	.298	18	57	15	17	1	0	2	5	12	8	0
Doran	.257	18	74	10	19	3	2	1	6	8	7	4
Driessen (TOT)	.200	6	10	1	2	2	0	0	0	3	2	0
Gainey	.500	2	2	1	1	0	0	1	1	0	1	0
Garner	.237	13	38	4	9	2	1	0	5	4	9	1
Hatcher	.356	16	59	6	21	2	0	2	10	2	8	0
Lopes (TOT)	.129	11	31	3	4	0	0	0	1	1	4	0
Lopes (HOU)	.143	8	21	2	3	0	0	0	1	0	3	0
Mizerock	.364	4	11	2	4	0	0	0	1	3	1	0
Pankovits	.167	7	6	0	1	0	0	0	0	1	2	0
Pena	.000	2	1	0	0	0	0	0	0	1	0	0
Puhl	.500	8	14	2	7	3	0	1	1	2	3	0
Reynolds	.206	9	34	2	7	0	0	0	2	0	1	2
Thon	.182	12	33	2	6	0	0	0	1	2	7	0
Walker	.000	7	5	0	0	0	0	0	0	1	2	0
Walling	.310	10	29	3	9	0	0	0	2	2	4	1
Wine	.000	1	1	0	0	0	0	0	0	0	0	0
Astros	.260	18	597	71	155	18	6	14	66	53	111	16
Dodgers	.248	18	585	73	145	33	3	16	66	55	117	18

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	1-0	2.25	5	0	0	0	8.0	8	2	2	0	1	7	0
Andersen (HOU)	1-0	2.25	5	0	0	0	8.0	8	2	2	0	1	7	0
Calhoun	0-0	13.50	2	0	0	0	2.0	3	3	3	1	1	3	0
Darwin	0-1	2.45	1	1	0	0	3.2	8	6	1	1	0	3	0
Deshaires	2-1	3.31	5	5	1	0	322	30	12	12	2	8	24	0
DiPino	0-0	0.00	2	0	0	1	2.1	0	0	0	0	1	2	0
Funk	0-0	0.00	3	0	0	0	4.0	3	0	0	0	0	3	2
Hernandez	1-1	2.00	4	1	0	0	9.0	6	2	2	1	3	3	0
Keough (TOT)	0-1	3.07	7	2	0	0	14.2	10	5	5	2	9	9	0
Keough (HOU)	0-1	4.35	4	2	0	0	10.1	10	5	5	2	8	6	0
Kerfeld	0-1	8.10	4	0	0	1	6.2	9	7	6	2	3	3	0
Knepper	0-2	4.50	3	3	1	0	18.0	21	12	9	1	6	8	1
Knudson	0-0	0.00	1	0	0	0	1.0	1	0	0	0	1	0	0
Lopez	2-0	6.97	9	0	0	1	10.1	12	9	8	3	3	4	0
Madden	0-0	4.50	1	1	0	0	4.0	8	2	2	0	3	5	1
Ryan	1-0	0.75	2	2	0	0	12.0	5	1	1	0	5	14	0
Scott	2-1	2.78	3	3	1	0	22.2	14	7	7	1	5	26	0
Smith	1-0	0.00	5	0	0	4	6.1	3	0	0	0	1	5	0
Solano	0-0	15.00	2	0	0	0	3.0	4	5	5	2	3	1	0
Astros	10-8	3.63	18	18	3	7	156.0	145	73	63	16	55	117	2
Dodgers	8-10	3.77	18	18	4	3	155.1	155	71	65	14	53	111	5

LOS ANGELES DODGERS VS. ASTROS

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ameling	.000	1	1	0	0	0	0	0	0	0	1	0
Anderson	.400	7	15	2	6	0	0	0	4	1	3	0
Brock	.306	13	36	4	11	3	0	1	6	1	5	0
Bryant	.500	1	4	1	2	1	0	1	1	1	1	0
Cabell	.200	13	35	3	7	1	0	0	3	1	4	3
Duncan	.333	9	30	4	10	0	0	0	2	1	7	7
Fimple	.000	2	3	0	0	0	0	0	0	0	2	0
Gonzalez	.211	7	19	5	4	0	1	1	2	2	5	0
Guerrero	.300	4	10	3	3	0	0	0	2	4	0	4
Hamilton	.167	11	18	1	3	0	0	0	1	0	6	0
Landreaux	.158	7	19	0	3	1	0	0	0	1	5	0
Madlock	.244	13	45	7	11	3	0	0	2	12	5	1
Marshall	.115	9	26	0	3	1	0	0	0	3	6	8
Matuszek	.208	12	24	4	5	0	0	3	6	2	10	0
Russell	.185	12	27	3	5	3	0	0	2	2	6	0
Sax	.389	18	72	12	28	10	1	0	0	8	9	9
Scioscia	.240	14	50	5	12	2	0	0	2	8	2	0
See	.000	3	6	0	0	0	0	0	0	0	4	0
Shipley	.167	2	6	1	1	1	0	0	0	1	0	1
Stubbs	.200	17	55	9	11	2	0	3	4	6	9	0
Trevino	.333	6	12	2	4	3	0	0	0	0	3	2
Williams	.273	16	33	6	9	1	1	1	3	5	6	0
Dodgers	.248	18	585	73	145	33	3	16	66	55	117	18
Astros	.260	18	597	71	155	18	6	14	66	53	111	16

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Beckwith	0-0	27.00	2	0	0	0	1.1	5	4	4	1	2	1	0
Diaz	0-0	0.00	2	0	0	0	3.1	5	0	0	0	1	2	0
Galvez	0-0	3.00	1	0	0	0	3.0	2	1	1	1	0	2	0
Hershiser	2-0	2.45	2	2	0	0	14.2	10	4	4	1	6	8	0
Honeycutt	2-1	2.45	3	3	0	0	18.1	12	6	5	0	5	14	0
Howell	1-3	8.00	7	0	0	1	9.0	15	8	8	0	8	8	0
Niedenfuer	0-0	3.38	3	0	0	2	5.1	8	3	2	1	1	1	0
Pena	0-0	2.25	2	0	0	0	4.0	3	1	1	0	4	4	0
Powell	0-1	7.20	4	1	0	0	5.0	5	4	4	2	3	2	1
Reuss	0-1	6.55	2	2	0	0	11.0	13	9	8	3	1	4	0
Valenzuela	3-3	2.81	6	6	4	0	48.0	38	18	15	2	15	41	3
Vande Berg	0-0	1.08	5	0	0	0	8.1	8	1	1	1	2	7	0
Welch	0-1	4.50	4	4	0	0	24.0	31	12	12	2	5	17	1
Dodgers	8-10	3.77	18	18	4	3	155.1	155	71	65	14	53	111	5
Astros	10-8	3.63	18	18	3	7	156.0	145	73	63	16	55	117	2



MONTRÉAL EXPOS EASTERN DIVISION

Address: P.O. Box 500, Station M, Montreal,
Quebec, H1V 3P2 Canada

Phone Number: (514) 253-3434

General Manager: Murray Cook

Manager: Buck Rodgers

PR Directors: Monique Giroux, Richard Griffin

Private Number: (514) 253-3263

Stadium (Year Opened): Olympic Stadium (1977 for baseball)

Capacity: (59,149)

Traveling Secretary: Dan Lunetta

Hotel in Houston: Westin Galleria

Phone Number: (713) 960-8100

Astros' Hotel in Montreal: Le Centre Sheraton

Phone Number: (514) 878-2000

1986 Record, Finish: 78-83, 4th East

Vs. Astros in 1986: 4-8

Vs. Astros in Montreal: 3-3

Vs. Astros in Houston: 1-5

All-Time Record vs. Houston: 86-125



BUCK RODGERS
Third season in Montreal
(78-83)
Sixth season overall
(286-262)

1986 SERIES SCORES

In Montreal

May 2 - W 6-3 July 7 - W 12-1

May 3 - L 7-6(10)

July 8 - W 4-1

May 4 - L 7-6

July 9 - L 2-1

May 30 - L 1-0

May 31 - W 4-3

June 1 - W 8-4

July 21 - W 8-7

July 22 - W 1-0

July 23 - W 4-3

(Results refer Astros to won-lost)

SERIES RECAP

1969 - 11-1

1974 - 6-6

1979 - 7-5

1984 - 7-5

1970 - 8-4

1975 - 8-4

1980 - 5-7

1985 - 6-6

1971 - 4-8

1976 - 10-2

1981 - 5-2

1986 - 8-4

1972 - 8-4

1977 - 8-4

1982 - 4-8

1973 - 6-6

1978 - 6-6

1983 - 8-4

Best Astros Season: 11-1 in 1969

Best Expos Season: 8-4 in 1971 and 1982

ASTROS VS. EXPOS IN HOUSTON

1969 - 6-0

1974 - 1-5

1979 - 5-1

1984 - 4-2

1970 - 4-2

1975 - 5-1

1980 - 2-4

1985 - 4-2

1971 - 1-5

1976 - 5-1

1981 - 2-1

1986 - 5-1

1972 - 4-2

1977 - 4-2

1982 - 2-4

1973 - 4-2

1978 - 4-2

1983 - 5-1

Best Astros Season: 6-0 in 1969

Best Expos Season: 5-1 in 1971 and 1974

ASTROS VS. EXPOS IN MONTREAL

1969 - 5-1

1974 - 5-1

1979 - 2-4

1984 - 3-3

1970 - 4-2

1975 - 3-3

1980 - 3-3

1985 - 2-4

1971 - 3-3

1976 - 5-1

1981 - 3-1

1986 - 3-3

1972 - 4-2

1977 - 4-2

1982 - 2-4

1973 - 2-4

1978 - 2-4

1983 - 3-3

Best Astros Season: 5-1 in 1969, 1974 and 1976

Best Expos Season: 4-2 in 1973, 1978, 1979, 1982 and 1985

ASTROS VS. MONTREAL EXPOS

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.150	9	20	3	3	0	0	0	2	4	4	0
Bailey	.273	6	11	0	3	1	0	0	3	3	4	0
Bass	.190	12	42	5	8	2	0	1	5	4	4	1
Cruz	.367	12	49	7	18	2	1	1	8	1	8	1
Davis	.341	12	44	9	15	1	0	6	18	4	7	0
Doran	.298	11	47	9	14	2	0	0	3	6	7	4
Gainey	.231	5	13	2	3	0	1	0	0	1	6	0
Garner	.231	4	13	3	3	1	0	0	1	1	0	3
Hatcher	.389	8	18	4	7	2	0	0	0	0	1	5
Lopes (TOT)	.467	7	15	4	7	2	1	1	3	3	1	4
Lopes (HOU)	.400	1	5	0	2	0	1	0	2	1	0	1
Meadows	1.000	2	2	1	2	0	0	0	0	0	0	1
Mizerock	.000	4	4	0	0	0	0	0	1	5	4	0
Pankovits	.250	5	4	0	1	0	0	0	0	0	1	0
Puhl	.154	6	13	1	2	0	0	1	5	2	2	0
Reynolds	.156	12	32	3	5	0	1	0	2	2	3	0
Thon	.067	7	15	1	1	0	0	0	0	1	4	0
Walker	.400	9	5	3	2	1	0	0	0	2	0	3
Walling	.189	12	37	8	7	3	0	1	6	3	2	0
Astros	.243	12	404	60	98	15	4	10	58	40	73	19
Expos	.223	12	391	39	87	16	4	7	37	38	93	14

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-0	4.91	5	0	0	0	3.2	4	2	2	1	3	0	0
Andersen (HOU)	0-0	10.80	2	0	0	0	1.2	3	2	2	1	2	0	0
Calhoun	0-0	13.50	1	0	0	0	0.2	3	1	1	1	0	0	0
DiPino	1-1	6.75	2	0	0	0	1.1	3	1	1	0	1	2	0
Keough (TOT)	0-1	18.00	1	0	0	0	1.0	2	2	2	2	0	2	0
Kerfeld	1-0	1.38	7	0	0	0	13.0	11	2	2	0	5	8	0
Knepper	2-1	3.42	4	4	0	0	26.1	23	10	10	3	4	13	0
Knudson	0-0	5.68	1	1	0	0	6.1	6	4	4	0	2	2	0
Lopez	1-0	0.00	3	0	0	0	5.0	0	0	0	0	0	0	0
Ryan	1-0	1.21	4	4	0	0	22.1	12	4	3	0	9	29	0
Scott	1-1	3.60	3	3	0	0	20.0	15	8	8	2	10	27	1
Smith	1-1	2.25	5	0	0	0	4.0	3	1	1	0	2	4	0
Solano	0-0	5.40	3	0	0	0	8.1	8	6	5	0	3	8	0
Astros	8-4	3.06	12	12	0	1	109.0	87	39	37	7	38	93	1
Expos	4-8	4.35	12	12	2	1	107.2	98	60	52	10	40	73	1

MONTREAL EXPOS VS. ASTROS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Bilardello	.286	4	7	0	2	1	0	0	1	2	2	0
Brooks	.417	7	24	1	10	2	1	0	5	3	8	0
Dawson	.262	11	42	5	11	0	0	3	9	3	11	0
Fitzgerald	.281	11	32	2	9	1	0	1	3	2	7	0
Foley (TOT)	.167	4	12	1	2	0	0	0	0	1	2	0
Galarregaa	.211	8	19	1	4	1	0	0	1	0	4	0
Gonzales	.100	3	10	1	1	0	0	0	0	0	1	0
Johnson	.000	2	2	0	0	0	0	0	0	0	0	0
Krenchicki	.200	10	20	2	4	1	0	0	3	2	1	0
Law	.071	9	28	3	2	0	0	1	1	1	7	0
Moore	.000	2	5	0	0	0	0	0	0	0	1	0
Newman	.200	11	25	3	5	1	0	0	2	3	5	2
Raines	.289	11	38	4	11	2	1	1	6	6	9	4
Thompson	.167	3	6	2	1	1	0	0	1	3	2	0
Wallach	.214	12	42	4	9	2	0	1	3	4	9	1
Webster	.189	11	37	4	7	2	1	0	1	5	8	5
Winningham	.167	5	18	2	3	1	0	0	0	2	7	2
Wohlford	.375	6	8	3	3	0	1	0	1	0	0	0
Wright	.200	3	5	1	1	1	0	0	0	1	2	0
Expos	.223	12	391	39	87	16	4	7	37	38	93	14
Astros	.243	12	404	60	98	15	4	10	58	40	73	19

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Burke	0-2	6.17	6	0	0	0	11.2	15	8	8	1	9	4	0
Hesketh	0-1	16.88	2	2	0	0	5.1	14	10	10	2	2	3	0
Martinez	0-1	10.80	1	1	0	0	5.0	5	6	6	2	3	5	0
McClure	0-0	1.80	3	0	0	0	5.0	3	1	1	0	1	3	0
McGaffigan	0-0	0.00	2	0	0	0	1.2	0	0	0	0	0	0	0
Parrett	0-0	0.00	1	0	0	0	2.0	0	0	0	0	1	0	0
Reardon	2-1	6.75	5	0	0	1	5.1	7	4	4	1	2	4	0
Riley	0-0	0.00	2	0	0	0	1.1	1	0	0	0	0	0	0
Roberge	0-0	0.00	1	0	0	0	2.0	1	0	0	0	1	1	0
Schatzeder	0-0	3.60	3	1	0	0	10.0	11	9	4	1	4	5	0
Smith	1-0	2.95	3	3	0	0	18.1	16	9	6	1	6	10	0
St. Claire	0-0	4.50	1	0	0	0	2.0	4	1	1	0	1	0	0
Tibbs	0-1	2.70	2	2	0	0	13.1	11	4	4	0	3	11	0
Youmans	1-2	2.92	3	3	2	0	24.2	10	8	8	1	8	23	1
Expos	4-8	4.35	12	12	2	1	107.2	98	60	52	10	40	73	1
Astros	8-4	3.06	12	12	0	3	109.0	87	39	37	7	38	93	1



NEW YORK METS EASTERN DIVISION

Address: 126th St. & Roosevelt Avenue,
Flushing, NY 11368

Phone Number: (718) 507-6387

General Manager: Frank Cashen

Manager: Dave Johnson

PR Director: Jay Horwitz

Private Number: (212) 565-4330

Assistant PR Director: Dennis D'Agostino

Private Number: (718) 565-4323

Stadium (Year Opened): Shea Stadium (1964)

Capacity: (55,601)

Traveling Secretary: Arthur Richman

Hotel in Houston: Westin Galleria

Phone Number: (713) 960-8100

Astros' Hotel in New York: Grand Hyatt

Phone Number: (212) 883-1234

1986 Record, Finish: 108-54, 1st East

Vs. Astros in 1986: 7-5

Vs. Astros in New York: 5-1

Vs. Astros in Houston: 2-4

All-Time Record vs. Houston: 145-192



DAVE JOHNSON
Fourth Season in New York
(296-192)

1986 SERIES SCORES

In New York

May 6 - L 4-0	July 4 - L 2-1
May 7 - L 3-2	July 5 - W 2-1
July 3 - L 6-5	July 6 - L 5-3

(Results refer to Astros won-loss)

In Houston

May 14 - W 6-2	July 18 - W 3-0
May 15 - L 6-2	July 19 - W 5-4
July 17 - L 13-2	July 20 - W 9-8

(Results refer to Astros won-loss)

SERIES RECAP

1962 - 12-3	1969 - 10-2	1975 - 4-8	1981 - 6-3
1963 - 13-3	1970 - 6-6	1976 - 6-6	1982 - 8-4
1964 - 9-9	1971 - 5-7	1977 - 6-6	1983 - 9-3
1965 - 14-4	1972 - 6-6	1978 - 7-5	1984 - 4-8
1966 - 7-11	1973 - 6-6	1979 - 9-3	1985 - 4-8
1967 - 11-7	1974 - 6-6	1980 - 8-4	1986 - 5-7
1968 - 10-8			

Best Astros Season: 14-4 in 1965 and 10-2 in 1969

Best Mets Season: 11-7 in 1966 and 8-4 in 1975, 1984 and 1985

ASTROS VS. METS IN HOUSTON

1962 - 7-1	1969 - 6-0	1975 - 3-3	1981 - 5-1
1963 - 7-2	1970 - 4-2	1976 - 3-3	1982 - 4-2
1964 - 7-2	1971 - 3-3	1977 - 4-2	1983 - 4-2
1965 - 7-2	1972 - 3-3	1978 - 4-2	1984 - 1-5
1966 - 4-5	1973 - 2-4	1979 - 5-1	1985 - 2-4
1967 - 8-1	1974 - 4-2	1980 - 5-1	1986 - 4-2
1968 - 5-4			

Best Astros Season: 8-1 in 1967 and 6-0 in 1969

Best Mets Season: 5-1 in 1984

ASTROS VS. METS IN NEW YORK

1962 - 6-2	1969 - 4-2	1975 - 1-5	1981 - 1-2
1963 - 6-3	1970 - 2-4	1976 - 3-3	1982 - 4-2
1964 - 2-7	1971 - 2-4	1977 - 2-4	1983 - 5-1
1965 - 7-2	1972 - 3-3	1978 - 3-3	1984 - 3-3
1966 - 3-6	1973 - 4-2	1979 - 4-2	1985 - 2-4
1967 - 3-6	1974 - 2-4	1980 - 3-3	1986 - 1-5
1968 - 5-4			

Best Astros Season: 7-2 in 1965 and 5-1 in 1983

Best Mets Season: 7-2 in 1964 and 5-1 in 1975 and 1986

ASTROS VS. NEW YORK METS

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.296	10	27	1	8	2	0	0	6	3	7	0
Bailey	.125	4	8	1	1	0	0	0	1	4	2	0
Bass	.347	12	49	6	17	4	0	2	6	1	5	0
Cruz	.294	12	34	1	10	0	0	0	2	4	10	0
Davis	.289	11	45	4	13	4	0	0	4	2	8	1
Doran	.208	11	48	5	10	3	0	0	2	2	4	3
Gainey	.333	8	12	2	4	2	0	0	1	5	3	2
Garner	.370	10	27	7	10	0	0	2	5	3	6	1
Hatcher	.200	5	20	2	4	2	0	0	1	1	2	2
Lopes (TOT)	.538	4	13	5	7	0	1	2	3	2	0	2
Meadows	.000	3	3	0	0	0	0	0	0	0	0	0
Mizerock	.125	5	8	0	1	0	0	0	0	1	5	0
Pankovits	.250	7	12	3	3	0	0	0	1	3	4	0
Puhl	.125	3	8	0	1	0	0	0	0	0	2	0
Reynolds	.200	10	25	2	5	0	0	1	3	0	5	0
Thon	.222	8	27	1	6	0	1	0	1	1	3	1
Walker	.214	8	14	1	3	1	0	0	1	2	2	2
Walling	.241	11	29	4	7	1	0	1	6	3	2	0
Astros	.245	12	421	40	103	19	1	6	40	37	80	12
Mets	.225	2	413	54	93	17	3	16	53	42	95	5

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-0	0.90	6	0	0	0	10.0	12	3	1	0	2	6	0
Andersen (HOU)	0-0	0.00	3	0	0	0	5.0	6	0	0	0	1	2	0
Calhoun	0-0	0.00	2	0	0	0	2.0	2	0	0	0	1	1	0
Deshaires	0-0	3.75	2	2	0	0	12.0	11	5	5	2	6	17	0
DiPino	0-1	6.48	5	0	0	0	8.1	8	7	6	3	2	8	0
Kerfeld	1-0	5.68	5	0	0	0	6.1	7	4	4	0	6	4	0
Knepper	3-1	1.67	5	4	2	0	32.1	17	7	6	3	4	24	1
Knudson	0-1	3.00	1	1	0	0	3.0	4	3	1	1	2	2	0
Lopez	0-0	7.36	3	0	0	0	3.2	4	3	3	2	1	1	0
Madden	0-0	3.00	2	0	0	0	3.0	2	1	1	1	2	4	0
Reynolds	0-0	27.00	1	0	0	0	1.0	3	3	3	0	2	1	1
Ryan	0-3	5.16	4	4	0	0	22.2	20	13	13	2	11	24	1
Scott	0-0	3.24	1	1	0	0	8.1	5	3	3	1	7	0	0
Smith	1-1	15.00	3	0	0	0	3.0	4	5	5	1	3	0	0
Astros	5-7	3.98	12	12	2	0	110.2	93	54	49	16	42	95	4
Mets	7-5	2.97	12	12	2	2	112.0	103	40	37	6	37	80	1

NEW YORK METS VS. ASTROS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Backman	.280	7	25	1	7	1	0	0	5	1	4	0
Carter	.190	11	42	6	8	1	0	2	5	4	7	0
Dykstra	.379	10	29	5	11	4	0	1	7	5	4	3
Foster	.160	8	25	2	4	0	0	1	1	2	1	0
Hearn	.333	4	9	2	3	0	0	1	1	2	1	0
Heep	.294	5	17	1	5	0	0	1	2	1	2	0
Hernandez	.308	11	39	6	12	1	0	2	5	8	7	0
Johnson	.238	8	21	6	5	2	0	1	2	5	6	0
Knight	.188	9	32	5	6	1	0	1	4	3	3	0
Mazzilli (TOT)	.400	5	10	1	4	0	0	0	0	2	3	1
K. Mitchell	.290	9	31	5	9	2	0	2	4	3	3	0
Santana	.278	10	18	3	5	1	0	0	1	1	4	0
Strawberry	.208	12	48	7	10	2	2	4	13	1	19	2
Teufel	.125	8	24	0	3	1	0	0	0	2	3	0
Wilson	.130	10	23	3	3	1	0	0	0	4	6	0
Mets	.225	12	413	54	93	17	3	16	53	42	95	5
Astros	.245	12	421	40	103	19	1	6	40	37	80	12

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Anderson	0-0	0.00	1	0	0	0	3.0	1	0	0	0	3	0	0
Darling	1-1	2.63	3	3	0	0	24.0	18	7	7	0	6	18	1
Fernandez	2-0	3.20	3	3	0	0	19.2	19	7	7	1	8	15	0
Gooden	2-0	1.96	3	3	2	0	23.0	16	5	5	2	8	12	0
Leach	0-0	18.00	1	0	0	0	1.0	3	2	2	0	0	1	0
McDowell	0-3	4.15	6	0	0	1	8.2	10	4	4	1	5	9	0
Myers	0-0	5.40	2	0	0	0	1.2	3	1	1	0	0	1	0
Niemann	0-0	0.00	1	0	0	0	1.0	1	0	0	0	0	0	0
Ojeda	1-1	1.35	3	3	0	0	20.0	17	6	3	1	4	16	0
Orosco	1-0	3.00	5	0	0	1	6.0	5	2	2	1	1	5	0
Sisk	0-0	13.50	4	0	0	0	4.0	10	6	6	0	2	3	0
Mets	7-5	2.97	12	12	2	2	112.0	103	40	37	6	37	80	1
Astros	5-7	3.98	12	12	2	0	110.2	93	54	49	16	42	95	4



PHILADELPHIA PHILLIES

EASTERN DIVISION

Address: P.O. Box 7575, Philadelphia, PA 19101

Phone Number: (215) 463-6000

President: William Giles

General Manager: Paul Owens

Manager: John Felske

PR Director: Larry Shenk

Private Number: (215) 755-9321

Assistant PR Director: Vince Naus

Private Number: (215) 463-9120

Stadium (Year Opened): Veterans Stadium (1971)

Capacity: (66,507)

Traveling Secretary: Eddie Ferenz

Hotel in Houston: Westin Galleria

Phone Number: (713) 690-8100

Astros' Hotel in Philadelphia: Hershey Philadelphia

Phone Number: (215) 893-1600

1986 Record, Finish: 86-75, 2nd East

Vs. Astros in 1986: 6-6

Vs. Astros in Philadelphia: 3-3

Vs. Astros in Houston: 3-3

All-Time Record vs. Houston: 196-144



JOHN FELSKA
Third season in
Philadelphia (161-162)

1986 SERIES SCORES

In Philadelphia

Apr. 29 - L 12-4	July 25 - L 4-2	May 12 - L 5-1	July 11 - L 4-1
Apr. 30 - W 1-0	July 26 - L 3-2	May 13 - W 3-2(11)	July 12 - W 4-3
July 24 - W 9-3	July 27 - W 3-2	July 10 - W 11-4	July 13 - L 5-4

(Results refer to Astros won-lost)

In Houston

July 11 - L 4-1	July 12 - W 4-3	July 13 - L 5-4
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SERIES RECAP

1962 - 1-17	1969 - 8-4	1975 - 6-6	1981 - 4-6
1963 - 8-10	1970 - 4-8	1976 - 4-8	1982 - 7-5
1964 - 5-13	1971 - 8-4	1977 - 4-8	1983 - 4-8
1965 - 6-12	1972 - 9-3	1978 - 6-6	1984 - 6-6
1966 - 7-11	1973 - 7-5	1979 - 5-7	1985 - 4-8
1967 - 7-11	1974 - 6-6	1980 - 3-9	1986 - 6-6
1968 - 9-9			

Best Astros Season: 9-3 in 1972

Best Phillies Season: 17-1 in 1962 and 9-3 in 1980

ASTROS VS. PHILLIES IN HOUSTON

1962 - 1-8	1969 - 5-1	1975 - 4-2	1981 - 4-0
1963 - 6-3	1970 - 3-3	1976 - 3-3	1982 - 4-2
1964 - 3-6	1971 - 4-2	1977 - 4-2	1983 - 1-5
1965 - 2-7	1972 - 6-0	1978 - 5-1	1984 - 3-3
1966 - 5-4	1973 - 3-3	1979 - 2-4	1985 - 3-3
1967 - 5-4	1974 - 4-2	1980 - 2-4	1986 - 3-3
1968 - 6-3			

Best Astros Season: 6-0 in 1972

Best Phillies Season: 8-1 in 1962 and 5-1 in 1983

ASTROS VS. PHILLIES IN PHILADELPHIA

1962 - 0-9	1969 - 3-3	1975 - 2-4	1981 - 0-6
1963 - 2-7	1970 - 1-5	1976 - 1-5	1982 - 3-3
1964 - 2-7	1971 - 4-2	1977 - 0-6	1983 - 3-3
1965 - 4-5	1972 - 3-3	1978 - 1-5	1984 - 3-3
1966 - 2-7	1973 - 4-2	1979 - 3-3	1985 - 1-5
1967 - 2-7	1974 - 2-4	1980 - 1-5	1986 - 3-3
1968 - 3-6			

Best Astros Season: 4-2 in 1971 and 1973

Best Phillies Season: 9-0 in 1962 and 6-0 in 1977 and 1981

ASTROS VS. PHILADELPHIA PHILLIES

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.381	10	21	2	8	1	0	1	2	3	1	0
Bailey	.375	3	8	1	3	0	0	0	0	0	0	0
Bass	.348	11	46	5	16	2	0	0	5	0	11	3
Cruz	.214	10	28	2	6	0	0	1	4	3	5	1
Davis	.200	12	45	5	9	4	1	2	8	7	5	6
Doran	.378	12	45	6	17	1	0	0	4	6	4	6
Gainey	.200	2	5	0	1	0	0	0	1	0	3	0
Garnett	.194	10	36	3	7	3	0	0	2	0	6	2
Hatcher	.222	8	27	1	6	1	0	0	2	1	2	0
Lopes (TOT)	.100	9	20	4	2	0	0	0	4	6	2	3
Lopes (HOU)	.100	4	10	1	1	0	0	0	1	1	0	0
Meadows	.000	1	1	0	0	0	0	0	0	0	0	0
Mizerock	.077	6	13	3	1	0	1	0	0	5	3	0
Pankovits	.200	6	5	0	1	0	0	0	0	0	1	0
Puhl	.375	6	8	2	3	0	0	0	0	0	1	0
Reynolds	.227	9	22	3	9	0	0	1	2	1	2	0
Thon	.380	10	25	3	9	2	0	0	2	5	0	1
Walker	.375	7	16	4	6	1	0	0	2	5	2	3
Walling	.360	10	25	3	9	4	0	0	2	4	0	0
Astros	.271	12	410	45	111	20	2	7	41	39	60	13
Phillies	.192	12	386	47	74	13	2	12	44	55	97	20

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-0	2.25	3	0	0	0	8.0	6	2	2	1	1	4	0
Andersen (HOU)	0-0	2.25	3	0	0	0	8.0	6	2	2	1	1	4	0
Calhoun	0-0	0.00	2	0	0	0	4.0	1	1	0	0	0	4	2
Deshaires	0-2	9.00	2	2	0	0	6.0	7	6	6	0	7	8	0
DiPino	0-0	1.93	5	0	0	0	4.2	2	1	1	0	2	2	0
Funk	0-0	9.00	1	0	0	0	1.0	1	1	1	1	0	0	0
Kerfeld	0-0	2.35	6	0	0	0	7.2	6	3	2	1	4	2	0
Knepper	0-0	5.14	1	1	0	0	7.0	4	4	4	1	2	3	0
Knudson	1-1	4.38	2	2	0	0	12.1	11	7	6	2	3	7	1
Lopez	0-0	0.00	3	0	0	1	7.1	2	0	0	0	0	2	4
Madden	0-0	0.00	1	0	0	0	1.0	0	0	0	0	1	0	0
Ryan	2-1	7.50	3	3	0	0	12.0	7	11	10	3	9	20	3
Scott	2-1	2.39	4	4	0	0	26.1	17	7	7	2	15	36	0
Smith	0-1	1.29	4	0	0	2	7.0	2	1	1	1	3	7	0
Solano	1-0	5.79	3	0	0	0	4.2	8	3	3	0	2	2	0
Astros	6-6	3.55	12	12	0	3	109.0	74	47	43	12	55	97	4
Phillies	6-6	3.21	12	12	1	3	109.1	111	45	39	7	39	60	6

PHILADELPHIA PHILLIES VS. ASTROS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Aguayo	.235	6	17	2	4	1	0	1	2	1	1	0
Daulton	.250	3	8	2	2	0	0	0	2	5	2	0
Foley	.167	4	12	1	2	0	0	0	0	1	2	0
G. Gross	.231	7	13	0	3	0	0	0	1	1	1	0
Hayes	.318	12	44	5	14	5	0	2	8	7	4	1
Jeltz	.095	10	21	3	2	0	0	0	0	6	8	1
Lefebvre	.000	1	1	0	0	0	0	0	0	0	0	0
Melendez	.000	2	1	0	0	0	0	0	0	0	1	0
Redus	.241	8	29	8	7	3	0	1	2	6	8	5
Reynolds	.000	3	7	0	0	0	0	0	0	0	2	0
Roenicke	.095	7	21	1	2	0	0	0	5	2	2	0
Russell	.071	8	28	2	2	0	0	0	1	1	0	17
Samuel	.128	10	39	3	5	2	1	0	4	3	12	5
Schmidt	.250	12	36	8	9	1	0	4	11	10	8	0
Schu	.304	6	23	2	7	0	0	0	2	1	6	1
Stone	.250	4	12	2	3	1	1	0	1	1	2	2
Thompson	.167	3	12	2	2	0	0	0	0	3	2	3
Wilson	.194	12	36	4	7	0	0	0	2	5	8	1
Phillies	.192	12	386	47	74	13	2	12	44	55	97	20
Astros	.271	12	410	45	111	20	2	7	41	39	60	13

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Bedrosian	1-0	0.00	4	0	0	2	7.1	3	0	0	0	1	7	0
Carrman	2-0	1.23	4	2	0	0	14.2	9	2	2	0	4	6	1
Childress	0-0	9.00	1	0	0	0	2.0	4	3	2	0	0	1	0
Gorman	0-0	5.79	2	0	0	0	4.2	10	3	3	0	2	2	3
K. Gross	0-2	2.00	3	2	0	0	18.0	11	4	4	2	6	10	0
Hudson	1-1	4.50	2	2	0	0	10.0	10	7	5	0	6	5	0
Hume	0-0	1.29	4	0	0	0	7.0	7	2	1	1	1	5	2
Rawley	2-2	7.29	4	4	1	0	21.0	34	17	17	3	11	9	0
Rucker	0-1	6.75	1	0	0	0	1.1	3	1	1	0	2	0	0
Ruffin	0-0	4.50	1	1	0	0	6.0	5	3	3	1	3	5	0
Schatzeder (TOT)	0-0	2.77	7	1	0	1	13.0	13	10	4	1	6	7	0
Schatzeder (PHIL)	0-0	0.00	4	0	0	1	3.0	2	1	0	0	2	2	0
Tekulve	0-0	0.00	5	0	0	0	8.1	7	0	0	0	1	5	0
Toliver	0-0	1.50	1	1	0	0	6.0	6	2	1	0	0	3	0
Phillies	6-6	3.21	12	12	1	3	109.0	111	45	39	7	39	60	6
Astros	6-6	3.55	12	12	0	3	109.1	74	47	43	12	55	97	4



PITTSBURGH PIRATES

EASTERN DIVISION

Address: 600 Stadium Circle, Pittsburgh, PA 15212

Phone Number: (412) 323-5000

General Manager: Syd Thrift

Manager: Jim Leyland

PR Director: Greg Johnson

Private Number: (412) 323-5018

Assistant PR Director: Jim Lachimia

Private Number: (412) 323-5031

Stadium (Year Opened): Three Rivers Stadium
(1970)

Capacity: (58,365)

Traveling Secretary: Charley Muse

Hotel in Houston: Westin Galleria

Phone Number: (713) 960-8100

Astros' Hotel in Pittsburgh: Hyatt House,
Chatham Center

Phone Number: (412) 391-5000

1986 Record, Finish: 64-98, 6th East

Vs. Astros in 1986: 6-6

Vs. Astros in Pittsburgh: 2-4

Vs. Astros in Houston: 4-2

All-Time Record vs. Houston: 213-131



JIM LEYLAND
Second season in
Pittsburgh (64-98)

1986 SERIES SCORES

In Pittsburgh

May 9 - W 3-2

Aug. 18 - W 3-0

May 20 - L 4-2

Aug. 29 - W 3-2

May 10 - W 6-3

Aug. 19 - W 1-0

May 21 - L 2-1

Aug. 30 - L 13-3

May 11 - L 4-3(12)

Aug. 20 - L 4-1

May 22 - W 4-0

Aug. 31 - L 8-2

(Results refer to Astros won-lost)

SERIES RECAP

1962 - 5-13

1969 - 3-9

1975 - 6-5

1981 - 2-4

1963 - 6-12

1970 - 6-6

1976 - 2-10

1982 - 9-3

1964 - 5-13

1971 - 4-8

1977 - 4-8

1983 - 6-6

1965 - 8-10

1972 - 3-9

1978 - 4-8

1984 - 6-6

1966 - 4-14

1973 - 6-6

1979 - 4-8

1985 - 6-6

1967 - 9-9

1974 - 5-7

1980 - 7-5

1986 - 6-6

1968 - 5-13

Best Astros Season: 9-3 in 1982

Best Pirates Season: 14-4 in 1966 and 10-2 in 1976

ASTROS VS. PIRATES IN HOUSTON

1962 - 3-6

1969 - 2-4

1975 - 5-1

1981 - 0-3

1963 - 4-5

1970 - 4-2

1976 - 0-6

1982 - 5-1

1964 - 4-5

1971 - 2-4

1977 - 3-3

1983 - 2-4

1965 - 6-3

1972 - 2-4

1978 - 4-2

1984 - 2-4

1966 - 3-6

1973 - 3-3

1979 - 3-3

1985 - 4-2

1967 - 6-3

1974 - 4-2

1980 - 5-1

1986 - 2-4

1968 - 5-4

Best Astros Season: 6-3 in 1965 and 1967 and 5-1 in 1975, 1980 and 1982

Best Pirates Season: 6-0 in 1976

ASTROS VS. PIRATES IN PITTSBURGH

1962 - 2-7

1969 - 1-5

1975 - 1-4

1981 - 2-1

1963 - 2-7

1970 - 2-4

1976 - 2-4

1982 - 4-2

1964 - 1-8

1971 - 2-4

1977 - 1-5

1983 - 4-2

1965 - 2-7

1972 - 1-5

1978 - 0-6

1984 - 4-2

1966 - 1-8

1973 - 3-3

1979 - 1-5

1985 - 2-4

1967 - 3-6

1974 - 1-5

1980 - 2-4

1986 - 4-2

1968 - 0-9

Best Astros Season: 4-2 in 1982, 1983, 1984 and 1986

Best Pirates Season: 9-0 in 1968 and 6-0 in 1978

ASTROS VS. PITTSBURGH PIRATES

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.111	7	18	0	2	0	0	0	0	0	5	0
Bailey	.250	5	16	3	4	1	0	2	3	5	2	1
Bass	.262	11	42	3	11	1	0	2	4	2	7	0
Cruz	.132	12	38	2	5	1	0	1	5	6	9	0
Davis	.244	12	41	5	10	2	0	3	4	7	6	0
Doran	.258	9	31	2	8	1	0	1	1	3	2	1
Dressen (TOT)	1.000	1	1	1	1	0	0	0	0	0	0	0
Garner	.190	9	21	2	4	3	0	0	1	1	1	3
Hatcher	.360	10	25	4	9	3	0	1	1	1	4	2
Lopes (TOT)	.481	7	27	6	13	3	1	1	6	4	3	1
Lopes (HOU)	.333	2	9	2	3	1	0	0	0	0	0	1
Mizerock	.182	4	11	0	2	0	0	0	0	0	0	0
Pankovits	.167	5	12	0	2	1	0	0	0	0	3	0
Puhl	.385	9	26	2	10	3	0	0	0	0	1	2
Reynolds	.259	9	27	1	7	0	0	0	0	1	1	0
Thon	.176	9	17	1	3	1	0	1	2	2	3	0
Walker	—	4	0	2	0	0	0	0	0	0	0	0
Walling	.317	12	41	2	13	3	0	0	5	2	3	0
Astros	.240	12	404	32	97	22	0	11	28	33	64	6
Pirates	.243	12	400	42	97	22	3	7	40	34	85	7

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-0	27.00	3	0	0	0	2.1	9	7	7	0	1	2	0
Andersen (HOU)	0-0	13.50	2	0	0	0	1.1	2	2	2	0	1	1	0
Calhoun	0-0	13.50	2	0	0	0	2.2	8	6	4	0	2	0	0
Darwin	0-0	0.00	1	0	0	0	2.0	1	0	0	0	0	2	1
Deshaires	1-1	2.77	2	2	0	0	13.0	11	5	4	1	5	10	0
DiPino	0-0	0.00	2	0	0	1	3.0	1	1	0	0	3	2	0
Keough (TOT)	0-0	2.70	4	1	0	0	10.0	7	3	3	1	5	6	2
Kerfeld	1-1	1.93	4	0	0	0	4.2	4	1	1	1	1	3	0
Knepper	2-2	3.08	4	4	1	0	26.1	29	13	9	1	6	15	0
Lopez	0-0	2.08	2	0	0	0	4.1	3	1	1	0	0	3	0
Madden	0-0	0.00	1	0	0	0	2.0	0	0	0	0	0	1	0
Ryan	0-1	4.30	2	2	0	0	14.2	13	7	7	2	7	12	3
Scott	2-1	1.17	4	4	1	0	30.2	22	6	4	2	6	34	0
Smith	0-0	0.00	5	0	0	3	4.2	3	0	0	0	1	3	0
Astros	6-6	2.63	12	12	2	4	109.1	97	42	32	7	34	85	3
Pirates	6-6	2.56	12	12	3	0	109.0	97	32	31	11	33	64	5

PITTSBURGH PIRATES VS. ASTROS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Almon	.333	5	12	1	4	0	0	1	1	0	2	0
Belliard	.100	9	20	3	2	0	0	0	0	2	1	0
Bonds	.125	6	16	4	2	1	0	1	1	1	3	1
Bonilla	.150	6	20	2	3	1	0	0	3	3	5	0
Bream	.381	12	42	9	16	5	1	2	5	5	6	1
Brown	.190	6	21	2	4	0	0	1	3	1	0	2
Davis	.182	5	11	1	2	0	0	0	1	0	2	0
Diaz	.167	6	12	2	2	0	0	1	2	2	4	0
Distefano	—	1	0	0	0	0	0	0	0	1	0	0
Khalifa	.333	6	15	0	5	1	0	0	0	0	1	4
Mazzilli	.400	5	10	1	4	0	0	0	0	2	3	1
Morrison	.286	12	42	1	12	4	0	1	8	4	11	1
Orsulak	.206	9	34	5	7	1	1	0	0	0	5	2
Ortiz	.368	6	19	3	7	3	0	0	3	1	4	0
T. Pena	.269	8	26	1	7	2	1	0	3	2	7	0
Ray	.244	12	45	3	11	2	0	0	3	2	6	0
Reynolds	.143	8	21	2	3	1	0	0	0	0	1	5
Washington	.200	4	5	0	1	0	0	0	0	0	1	0
Pirates	.243	12	400	42	97	22	3	7	40	34	85	7
Astros	.240	12	404	32	97	22	0	11	28	33	64	6

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Bielecki	0-1	1.13	1	1	0	0	8.0	6	1	1	1	1	4	0
Clements	0-0	6.00	6	0	0	0	3.0	4	2	2	0	4	2	0
DeLeon	1-0	0.00	2	0	0	0	4.2	1	0	0	0	5	4	0
Guante	0-0	0.00	1	0	0	0	1.2	0	0	0	0	0	0	0
Jones	0-0	0.00	1	0	0	0	0.1	1	0	0	0	0	0	0
Kipper	0-0	2.40	2	2	0	0	15.0	13	4	4	2	2	11	0
McWilliams	0-0	0.00	2	0	0	0	2.2	1	0	0	0	1	3	0
Reuschel	0-2	2.37	3	3	0	0	19.0	21	6	5	0	3	10	0
Rhoden	3-1	2.12	4	4	3	0	34.0	24	8	8	2	10	15	3
Robinson	0-0	0.00	1	0	0	0	1.0	0	0	0	0	0	2	1
Walk	2-1	3.86	4	2	0	0	18.2	21	8	8	4	3	10	1
Winn	0-1	27.00	2	0	0	0	1.0	5	3	3	2	2	0	1
Pirates	6-6	2.56	12	12	3	4	109.0	97	32	31	11	33	64	5
Astros	6-6	2.63	12	12	2	4	109.1	97	42	32	7	34	85	3



ST. LOUIS CARDINALS

EASTERN DIVISION

Address: 250 Stadium Plaza, St. Louis, MO 63102

Phone Number: (314) 421-3060

General Manager: Dal Maxvill

Manager: Whitey Herzog

PR Director: Kip Ingle

Private Number: (314) 421-6450

Stadium (Year Opened): Busch Memorial Stadium
(1966)

Capacity: (50,222)

Traveling Secretary: C.J. Cherre

Hotel in Houston: Westin Galleria

Phone Number: (713) 960-8100

Astros' Hotel in St. Louis: Marriott Pavilion

Phone Number: (314) 421-1776

1986 Record, Finish: 79-82, 3rd East

Vs. Astros in 1986: 5-7

Vs. Astros in St. Louis: 2-4

Vs. Astros in Houston: 3-3

All-Time Record vs. Houston: 183-153



WHITEY HERZOG
Eight seasons in
St. Louis (532-456)
15th season overall
(991-849)

1986 SERIES SCORES

In St. Louis

May 26 - W 4-1	Aug. 22 - L 6-5	June 2 - L 9-2	Sept. 5 - L 8-5
May 27 - W 5-4	Aug. 23 - L 7-1	June 3 - L 3-1	Sept. 6 - W 7-6
May 28 - W 4-3	Aug. 24 - W 5-1	June 4 - W 4-2	Sept. 7 - W 6-3

(Results refer to Astros won-lost)

In Houston

1981 - 2-4	1982 - 6-6	1983 - 2-10	1984 - 8-4
1982 - 4-2	1983 - 2-4	1984 - 4-2	1985 - 6-6
1983 - 2-4	1984 - 4-2	1985 - 3-3	1986 - 7-5
1984 - 4-2	1985 - 3-3	1986 - 3-3	
1985 - 3-3	1986 - 3-3		

SERIES RECAP

1962 - 9-9	1969 - 7-5	1975 - 4-8	1981 - 2-4
1963 - 5-13	1970 - 6-6	1976 - 9-3	1982 - 6-6
1964 - 8-10	1971 - 2-10	1977 - 5-7	1983 - 2-10
1965 - 9-9	1972 - 4-8	1978 - 7-5	1984 - 8-4
1966 - 10-8	1973 - 5-7	1979 - 6-6	1985 - 6-6
1967 - 6-12	1974 - 8-4	1980 - 7-5	1986 - 7-5
1968 - 5-13			

Best Astros Season: 9-3 in 1976

Best Cardinals Season: 13-5 in 1963 and 1968 and 10-2 in 1983

ASTROS VS. CARDINALS IN HOUSTON

1962 - 5-4	1969 - 4-2	1975 - 1-5	1981 - 1-2
1963 - 4-5	1970 - 1-5	1976 - 5-1	1982 - 4-2
1964 - 4-5	1971 - 1-5	1977 - 3-3	1983 - 2-4
1965 - 6-3	1972 - 2-4	1978 - 3-3	1984 - 4-2
1966 - 6-3	1973 - 3-3	1979 - 2-4	1985 - 3-3
1967 - 3-6	1974 - 5-1	1980 - 4-2	1986 - 3-3
1968 - 2-7			

Best Astros Season: 6-3 in 1965 and 1966 and 5-1 in 1974 and 1976

Best Cardinals Season: 7-2 in 1968 and 5-1 in 1970, 1971 and 1975

ASTROS VS. CARDINALS IN ST. LOUIS

1962 - 4-5	1969 - 3-3	1975 - 3-3	1981 - 1-2
1963 - 1-8	1970 - 5-1	1976 - 4-2	1982 - 2-4
1964 - 4-5	1971 - 1-5	1977 - 2-4	1983 - 0-6
1965 - 3-6	1972 - 2-4	1978 - 4-2	1984 - 4-2
1966 - 4-5	1973 - 2-4	1979 - 4-2	1985 - 3-3
1967 - 3-6	1974 - 3-3	1980 - 3-3	1986 - 4-2
1968 - 3-6			

Best Astros Season: 5-1 in 1970

Best Cardinals Season: 8-1 in 1963 and 6-0 in 1983

ASTROS VS. ST. LOUIS CARDINALS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.300	6	20	3	6	1	0	0	1	1	2	0
Bailey	.158	6	19	1	3	0	0	2	6	4	5	2
Bass	.213	12	47	4	10	1	0	2	6	8	5	0
Cruz	.378	12	37	6	14	4	1	1	6	8	2	1
Davis	.250	12	44	9	11	2	1	2	6	8	2	0
Doran	.233	8	30	4	7	0	0	1	3	2	0	0
Driessens (TOT)	.667	3	3	1	2	0	0	1	1	1	0	0
Driessens (HOU)	1.000	2	2	1	2	0	0	1	1	1	0	0
Garner	.250	9	24	1	6	0	0	1	4	3	2	0
Hatcher	.282	12	39	6	11	2	1	1	4	3	5	0
Lopes (TOT)	.138	12	29	3	4	1	0	0	4	3	2	0
Lopes (HOU)	.200	4	10	0	2	0	0	0	2	1	2	0
Mizerock	.500	1	2	0	1	0	0	0	0	1	0	0
Pankovits	.333	8	18	0	5	1	0	0	2	1	1	0
Puhl	.267	7	15	1	4	1	0	0	1	0	4	1
Reynolds	.357	6	14	1	5	0	1	0	1	0	1	0
Thon	.290	10	31	4	9	1	0	0	0	2	3	5
Walker	.000	8	6	1	0	0	0	0	0	0	1	1
Walling	.435	9	23	4	10	1	0	1	5	2	1	0
Wine	.000	1	1	0	0	0	0	0	0	0	0	0
Astros	.266	12	406	49	108	14	4	11	43	42	48	8
Cardinals	.235	12	405	53	95	15	3	6	51	52	83	28

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-0	3.12	4	0	0	0	8.2	7	4	3	0	4	5	0
Andersen (HOU)	0-0	3.12	4	0	0	0	8.2	7	4	3	0	4	5	0
Calhoun	1-0	0.00	1	0	0	0	1.0	0	0	0	0	1	2	0
Darwin	0-0	5.40	1	1	0	0	5.0	6	3	3	0	1	5	0
Deshales	2-1	3.18	4	4	0	0	22.2	15	9	8	3	13	25	0
DiPino	0-0	0.00	4	0	0	1	4.2	2	0	0	0	1	2	0
Funk	0-0	36.00	1	0	0	0	1.0	4	4	4	0	1	0	0
Keough (TOT)	0-1	4.50	1	1	0	0	4.0	5	2	2	0	1	2	0
Kerfeld	2-0	1.59	6	0	0	0	5.2	1	1	1	0	2	6	0
Knepper	0-0	5.54	2	2	0	0	13.0	19	8	8	2	1	7	0
Lopez	0-1	3.60	4	0	0	1	10.0	8	4	4	0	4	7	0
Madden	0-1	4.76	2	2	0	0	11.1	15	7	6	0	7	4	3
Ryan	0-1	8.44	1	1	0	0	5.1	7	6	5	0	5	6	3
Scott	1-1	3.00	2	2	0	0	15.0	9	5	5	0	6	10	0
Smith	1-0	0.00	3	0	0	2	3.2	1	0	0	0	0	2	3
Solano	0-0	18.00	1	0	0	0	1.0	1	2	2	1	4	1	1
Astros	7-5	4.08	12	12	0	4	108.0	95	53	49	6	52	83	7
Cardinals	5-7	3.59	12	12	2	2	107.2	108	49	43	11	42	48	4

ST. LOUIS CARDINALS VS. ASTROS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Clark	.261	6	23	3	6	3	0	1	5	3	8	0
Coleman	.163	12	49	7	8	2	0	0	0	8	10	9
Ford	.417	6	12	4	5	2	1	0	4	3	1	3
Heath	.158	6	19	1	3	1	0	0	1	2	2	0
Herr	.349	12	43	5	15	2	1	1	9	11	8	2
Hurdle	.125	5	8	2	1	1	0	0	0	2	2	0
Knicely	.000	1	3	0	0	0	0	0	0	1	1	0
Laga	.000	2	1	0	0	0	0	0	0	1	0	0
Lake (TOT)	.667	2	6	1	4	0	0	1	4	1	0	0
Lake (STL)	.667	2	6	1	4	0	0	1	4	1	0	0
Landrum	.235	5	17	2	4	1	0	0	2	1	4	0
LaValliere	.313	6	16	3	5	1	0	0	2	1	1	0
Lawless	.250	2	4	1	1	0	0	0	0	1	1	1
Lindeman	.500	2	6	2	3	0	0	1	1	0	2	0
Manrique	1.000	1	1	1	1	0	0	1	1	0	0	0
McGee	.235	9	34	2	8	0	0	0	3	4	8	3
Morris	.100	5	10	0	1	0	0	0	0	0	3	0
Oquendo	.167	3	6	1	1	0	0	0	0	2	2	0
Pendleton	.200	12	45	4	9	0	1	0	6	0	6	2
Smith	.351	12	37	6	13	1	0	0	4	7	3	6
Van Slyke	.139	11	36	6	5	1	0	1	5	4	12	2
White	.000	1	1	0	0	0	0	0	0	0	0	0
Cardinals	.235	12	405	53	95	15	3	6	51	52	83	28
Astros	.266	12	406	49	108	14	4	11	43	42	48	8

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Bargar	0-0	3.86	2	0	0	0	2.1	2	1	0	0	1	0	1
Boever	0-0	0.00	1	0	0	0	1.0	1	0	0	0	0	2	0
Burris	0-1	6.75	2	1	0	0	5.1	6	4	4	1	4	2	0
Conroy	0-1	7.36	2	2	0	0	7.1	15	8	6	1	5	3	0
Cox	1-0	2.20	2	2	1	0	16.1	10	4	4	1	6	10	0
Dayley	0-1	0.00	1	0	0	0	0.2	2	2	0	0	0	0	0
Forsch	0-1	11.57	2	2	0	0	7.0	13	9	9	1	4	2	1
Horton	0-0	0.00	2	0	0	0	3.1	2	0	0	0	0	2	0
Mathews	1-1	3.77	2	2	0	0	14.1	16	6	6	1	5	5	1
Perry	0-0	0.00	4	0	0	0	13.1	6	0	0	0	3	5	0
Soff	1-0	1.80	2	0	0	0	5.0	5	1	1	0	3	2	0
Tudor	2-0	1.88	3	3	1	0	24.0	18	7	5	3	6	15	0
Worrell	0-2	8.22	6	0	0	2	7.2	12	7	7	3	1	3	0
Cardinals	5-7	3.59	12	12	2	2	107.2	108	49	43	11	42	48	4
Astros	7-5	4.08	12	12	0	4	108.0	95	53	49	6	52	83	7



SAN DIEGO PADRES

WESTERN DIVISION

Address: P.O. Box 2000, San Diego, CA 92120

Phone Number: (619) 283-7294

General Manager: Jack McKeon

Manager: Larry Bowa

PR Director: Bill Beck

Private Number: (619) 584-7210

Assistant PR Director: Mike Swanson

Private Number: (619) 584-7210

Stadium (Year Opened): San Diego Jack Murphy
Stadium (1969)

Capacity: (58,671)

Traveling Secretary: John Mattei

Hotel in Houston: Westin Galleria

Phone Number: (713) 960-8100

Astros' Hotel in San Diego: Town and Country

Phone Number: (619) 291-7131

1986 Record, Finish: 74-88, 4th West

Vs. Astros in 1986: 8-10

Vs. Astros in San Diego: 4-5

Vs. Astros in Houston: 4-5

All-Time Record vs. Houston: 130-186



LARRY BOWA
(First Season)

1986 SERIES SCORES

In San Diego

June 9 - W 5-3

Aug. 3 - L 5-1

June 10 - W 12-1

Sept. 12 - W 5-3

June 11 - L 11-7

Sept. 13 - L 4-3

Aug. 1 - W 6-3

Sept. 14 - L 3-2

Aug. 2 - W 5-4

June 30 - L 9-2

July 1 - L 7-2

July 2 - W 8-1

Aug. 8 - W 5-0

Aug. 9 - W 6-2

Aug. 10 - L 5-3

Sept. 19 - W 5-4

Sept. 20 - W 10-6

Sept. 21 - L 5-0

(Results refer to Astros won-lost)

SERIES RECAP

1969 - 10-8

1974 - 11-7

1979 - 14-4

1983 - 11-7

1970 - 14-4

1975 - 9-9

1980 - 11-7

1984 - 6-12

1971 - 10-8

1976 - 10-8

1981 - 11-3

1985 - 12-6

1972 - 12-2

1977 - 8-10

1982 - 9-9

1986 - 10-8

1973 - 10-8

1978 - 8-10

Best Astros Season: 14-4 in 1970 and 1979

Best Padres Season: 12-6 in 1984

ASTROS VS. PADRES IN HOUSTON

1969 - 8-1

1974 - 6-3

1979 - 8-1

1983 - 7-2

1970 - 7-2

1975 - 4-5

1980 - 4-5

1984 - 4-5

1971 - 4-5

1976 - 7-3

1981 - 4-1

1985 - 8-1

1972 - 4-1

1977 - 4-5

1982 - 5-4

1986 - 5-4

1973 - 6-3

1978 - 5-4

Best Astros Season: 8-1 in 1969, 1979 and 1985

Best Padres Season: 5-4 in 1971, 1975, 1977, 1980 and 1984

ASTROS VS. PADRES IN SAN DIEGO

1969 - 2-7

1974 - 5-4

1979 - 6-3

1983 - 4-5

1970 - 7-2

1975 - 5-4

1980 - 7-2

1984 - 2-7

1971 - 6-3

1976 - 3-5

1981 - 7-2

1985 - 4-5

1972 - 8-1

1977 - 4-5

1982 - 4-5

1986 - 5-4

1973 - 4-5

1978 - 3-6

Best Astros Season: 8-1 in 1972

Best Padres Season: 7-2 in 1969 and 1984

ASTROS VS. SAN DIEGO PADRES

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.256	15	39	2	10	2	0	1	2	8	6	0
Bailey	.286	3	7	0	2	0	0	0	1	2	0	0
Bass	.403	18	62	15	25	6	0	5	13	8	2	1
Cruz	.328	17	61	7	20	3	1	2	13	7	9	0
Davis	.183	18	71	8	13	4	0	3	10	5	4	0
Doran	.271	17	59	19	16	6	0	2	7	15	12	3
Driessen (TOT)	.000	8	4	0	0	0	0	0	0	2	2	0
Driessen (HOU)	.000	3	1	0	0	0	0	0	0	1	0	0
Gainey	.444	4	9	1	4	0	0	0	1	0	4	0
Garner	.200	8	25	1	5	1	1	0	3	3	3	1
Hatcher	.200	12	45	11	9	0	2	0	4	5	3	3
Lopes (TOT)	.323	11	31	4	10	1	0	2	4	4	0	2
Lopes (HOU)	.353	5	17	2	6	0	0	1	3	1	0	1
Mizerock	.083	6	12	1	1	0	0	0	0	3	1	0
Pankovits	.500	7	8	2	4	0	0	0	0	0	2	0
Pena	.000	1	4	0	0	0	0	0	0	1	0	0
Puhl	.200	6	10	0	2	0	0	0	2	2	0	0
Reynolds	.175	15	40	4	7	2	0	1	2	2	1	5
Thon	.250	12	24	2	6	1	0	1	1	2	5	0
Walker	.333	9	12	3	4	2	0	0	2	2	2	2
Walling	.271	14	48	7	13	1	1	4	18	5	3	0
Astros	.260	18	597	89	155	30	6	20	83	73	78	11
Padres	.254	18	610	76	155	32	3	13	73	43	125	14

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-0	7.27	4	0	0	0	8.2	14	7	7	0	3	1	0
Andersen (HOU)	0-0	7.27	4	0	0	0	8.2	14	7	7	0	3	1	0
Calhoun	0-0	0.00	2	0	0	0	4.0	3	0	0	0	1	2	0
Darwin	0-0	2.57	1	1	0	0	7.0	4	2	2	1	1	3	0
Deshaires	2-0	3.60	2	2	0	0	10.0	7	4	4	1	5	9	0
DiPino	0-1	7.20	3	0	0	0	5.0	4	4	4	0	3	2	0
Funk	0-0	0.00	2	0	0	0	2.1	1	0	0	0	1	0	0
Hernandez	0-0	15.43	2	0	0	0	2.1	5	4	4	0	3	2	0
Keough (TOT)	1-0	6.75	3	0	0	0	2.2	6	2	2	0	1	0	1
Kerfeld	2-0	3.00	5	0	0	1	9.0	9	3	3	0	3	7	1
Knepper	2-3	4.96	5	5	1	0	32.2	34	19	18	5	5	19	1
Knudson	0-2	5.40	2	2	0	0	10.0	14	6	6	2	2	5	0
Lopez	0-0	5.19	5	0	0	1	8.2	11	5	5	0	3	6	0
Madden	0-0	19.29	1	1	0	0	2.1	6	5	5	1	1	4	1
Ryan	0-0	3.75	2	2	0	0	12.0	6	5	5	0	6	13	1
Scott	4-1	1.79	5	5	3	0	40.1	31	9	8	3	5	48	0
Smith	0-1	6.75	5	0	0	4	4.0	6	3	3	0	1	4	1
Astros	10-8	4.21	18	18	4	6	158.1	155	76	74	13	43	125	5
Padres	8-10	4.59	18	18	1	3	157.0	155	89	80	20	73	78	3

SAN DIEGO PADRES VS. ASTROS

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Asaddor	.250	2	8	1	2	0	0	0	1	0	3	0
Bochy	.333	5	9	2	3	2	0	1	3	0	1	0
Flannery	.154	14	39	3	6	0	0	0	1	7	14	0
Garvey	.266	17	64	5	17	2	0	2	14	0	10	0
Green	.167	4	12	1	2	1	0	0	1	0	6	0
Gwynn	.292	18	72	12	21	3	0	1	5	4	2	9
Iorg	.100	11	10	0	1	0	0	0	0	1	3	0
Kennedy	.265	16	49	6	13	5	0	2	5	2	12	0
Kruk	.333	14	36	3	12	2	1	0	0	5	8	9
Martinez	.267	9	15	2	4	1	0	1	3	3	3	0
McReynolds	.349	17	63	12	22	4	1	3	8	4	10	0
Nettles	.162	12	37	3	6	1	0	1	4	6	10	0
Parent	.000	1	1	0	0	0	0	0	0	0	0	0
Pyznarski	.143	3	7	0	1	0	0	0	0	1	3	1
Roberts	.200	11	25	4	5	1	1	0	5	1	2	1
Royster	.167	11	30	4	5	1	0	0	1	4	8	1
Santiago	.313	4	16	3	5	1	0	1	1	0	4	0
Templeton	.318	12	44	7	14	3	0	1	9	0	7	2
Wynne	.231	17	39	4	9	3	0	0	4	0	7	0
Padres	.254	18	610	76	155	32	3	13	73	43	125	14
Astros	.260	18	597	89	155	30	6	20	83	73	78	11

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Booker	0-0	0.00	1	0	0	0	1.0	2	2	0	0	0	0	0
Dravecky	2-1	4.58	3	3	0	0	17.2	20	10	9	2	8	6	0
Gossage	0-0	0.00	3	0	0	3	3.1	4	0	0	0	0	0	0
Hawkins	1-2	5.13	6	6	0	0	33.1	35	19	19	6	22	16	0
Hayward	0-1	40.50	1	1	0	0	1.1	7	6	5	0	0	0	1
Hoyl	0-1	10.00	4	2	0	0	9.0	13	12	10	2	7	5	0
Jones	1-0	0.00	1	1	1	0	9.0	1	0	0	0	0	5	0
LaPoint	0-1	3.55	4	1	0	0	12.2	13	6	5	2	5	9	0
Lefferts	2-0	2.61	7	0	0	0	10.1	11	3	3	1	3	2	0
McCullers	1-2	3.32	8	1	0	0	21.2	12	8	8	1	6	15	0
Show	1-2	8.74	4	3	0	0	11.1	15	11	4	11	2	0	0
B. Stoddard	0-0	0.00	2	0	0	0	1.1	2	0	0	0	1	1	0
T. Stoddard	0-0	3.38	3	0	0	0	2.2	1	1	1	1	1	1	0
Thurmond	0-0	13.50	1	0	0	0	2.0	2	3	3	0	3	3	0
Walter	0-0	2.87	7	0	0	0	15.2	13	8	5	1	5	8	1
Whitson	0-0	0.00	2	0	0	0	4.2	4	0	0	0	1	5	0
Padres	8-10	4.59	18	18	1	3	157.0	155	89	80	20	73	78	3
Astros	10-8	4.21	18	18	4	6	158.1	155	76	74	13	43	125	5



SAN FRANCISCO GIANTS

WESTERN DIVISION

Address: Candlestick Park, San Francisco, CA 94124

Phone Number: (415) 468-3700

General Manager: Al Rosen

Manager: Roger Craig

PR Director: Duffy Jennings

Private Number: (415) 468-2390

Assistant PR Director: Dave Aust

Stadium (Year Opened): Candlestick Park (1960)

Capacity: 58,000

Traveling Secretary: Dirk Smith

Hotel in Houston: Hotel Inter-Continental

Phone Number: (713) 961-1500

Astros' Hotel in San Francisco: Westin St. Francis
Phone Number: (415) 397-7000

1986 Record, Finish: 83-79, 3rd West.

Vs. Astros in 1986: 9-9

Vs. Astros in San Francisco: 5-4

Vs. Astros in Houston: 4-5

All-Time Record vs. Houston: 229-218



ROGER CRAIG
Second season in
San Francisco (83-79)
Fourth season overall
(235-250)

1986 SERIES SCORES

In San Francisco

Apr. 15 - W 8-3
April 16 - W 4-1
June 20 - L 3-1
June 21 - L 2-1
June 22 (1) - L 4-2

June 22 (2) - L 3-2
Sept. 30 - L 6-5
Oct. 1 - W 5-0
Oct. 2 - W 2-1

Apr. 8 - L 8-3
Apr. 9 - L 4-1
Apr. 10 - W 4-0
June 12 - W 4-1
June 13 - L 3-1

June 14 - W 7-3
June 15 - L 7-2
Sept. 24 - W 6-0
Sept. 25 - W 2-0

(Results refer to Astros won-lost)

In Houston

1962 - 7-11
1963 - 8-10
1964 - 7-11
1965 - 3-15
1966 - 6-12
1967 - 6-12
1968 - 8-10

1969 - 10-8
1970 - 10-8
1971 - 9-9
1972 - 13-5
1973 - 11-7
1974 - 10-8

1975 - 5-13
1976 - 10-8
1977 - 9-9
1978 - 6-12
1979 - 7-11
1980 - 11-7

1981 - 9-6
1982 - 5-13
1983 - 12-6
1984 - 12-6
1985 - 15-3
1986 - 9-9

Best Astros Season: 15-3 in 1985

Best Giants Season: 13-5 in 1975 and 1982

SERIES RECAP

ASTROS VS. GIANTS IN HOUSTON

1962 - 2-7
1963 - 5-4
1964 - 5-4
1965 - 2-7
1966 - 5-4
1967 - 5-4
1968 - 5-4

1969 - 8-1
1970 - 7-2
1971 - 5-4
1972 - 5-4
1973 - 6-3
1974 - 5-4

1975 - 1-8
1976 - 7-2
1977 - 4-5
1978 - 5-4
1979 - 3-6
1980 - 8-1

1981 - 4-2
1982 - 4-5
1983 - 6-3
1984 - 7-2
1985 - 8-1
1986 - 5-4

Best Astros Season: 8-1 in 1969, 1980 and 1985

Best Giants Season: 8-1 in 1975

ASTROS VS. GIANTS IN SAN FRANCISCO

1962 - 5-4
1963 - 3-6
1964 - 2-7
1965 - 1-8
1966 - 1-8
1967 - 1-8
1968 - 3-6

1969 - 2-7
1970 - 3-6
1971 - 4-5
1972 - 8-1
1973 - 5-4
1974 - 5-4

1975 - 4-5
1976 - 3-6
1977 - 5-4
1978 - 1-8
1979 - 4-5
1980 - 3-6

1981 - 5-4
1982 - 1-8
1983 - 6-3
1984 - 5-4
1985 - 7-2
1986 - 4-5

Best Astros Season: 8-1 in 1972

Best Giants Season: 8-1 in 1965, 1966, 1967, 1978 and 1982

ASTROS VS. SAN FRANCISCO GIANTS

PLAYER	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Ashby	.158	9	19	1	3	0	0	1	1	4	4	0
Bailey	.122	13	41	1	5	2	0	1	2	3	18	0
Bass	.276	17	58	10	16	2	2	3	7	9	1	2
Bullock	.000	3	10	0	0	0	0	0	0	0	1	1
Cruz	.219	12	32	4	7	1	0	0	2	9	8	0
Davis	.175	18	63	5	11	3	1	3	10	7	11	0
Doran	.278	16	54	9	15	3	0	1	1	14	8	6
Driessen (TOT)	.000	2	4	1	0	0	0	0	0	1	1	0
Driessen (HOU)	.000	2	4	1	0	0	0	0	0	1	1	0
Gamley	.500	1	4	0	2	1	0	0	1	0	0	1
Garner	.296	12	27	7	8	2	0	3	9	9	9	1
Hatcher	.192	16	52	4	10	0	0	0	4	4	9	6
Lopes (TOT)	.160	10	25	5	4	1	0	0	1	6	3	4
Lopes (HOU)	.000	2	3	0	0	0	0	0	0	3	0	1
Mizerock	.000	2	2	1	0	0	0	0	0	1	1	0
Pankovits	.385	6	13	2	5	1	1	1	2	0	5	0
Pena	.000	8	7	0	0	0	0	0	1	1	2	0
Puhl	.211	9	19	4	4	2	0	1	2	2	5	1
Reynolds	.273	13	33	3	9	1	0	0	5	1	3	0
Thon	.238	8	21	1	5	2	0	0	3	4	9	0
Walker	.250	11	8	0	2	1	0	0	0	0	0	2
Walling	.289	15	45	6	13	2	0	1	2	3	8	0
Wine	.000	3	2	0	0	0	0	0	0	0	1	0
Astros	.211	18	560	60	118	23	4	15	55	76	125	19
Giants	.229	18	584	49	134	27	3	9	46	52	133	25

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen (TOT)	0-0	1.69	4	0	0	0	5.1	8	1	1	0	2	3	1
Andersen (HOU)	0-0	1.69	4	0	0	0	5.1	8	1	1	0	2	3	1
Calhoun	0-0	3.60	3	0	0	0	5.0	5	4	2	1	1	3	1
Darwin	1-0	0.00	1	1	0	0	5.0	5	2	2	1	0	5	0
Deshaires	1-0	3.60	1	1	0	0	5.0	2	2	2	1	1	0	0
DiPino	0-0	6.00	2	0	0	0	3.0	2	2	2	1	1	0	0
Hernandez	1-1	3.48	2	2	0	0	10.1	13	4	4	1	5	3	0
Keough (TOT)	2-0	15.00	3	0	0	0	3.0	6	5	5	1	4	5	0
Keough (HOU)	1-0	0.00	1	0	0	0	1.0	0	0	0	0	2	2	0
Kerteld	0-0	0.00	4	0	0	1	9.0	8	0	0	0	4	10	2
Knepper	2-2	3.41	5	5	1	0	31.2	35	13	12	2	6	19	2
Knudson	0-1	2.57	1	1	0	0	7.0	8	2	2	0	3	4	0
Lopez	0-1	2.38	6	0	0	1	11.1	12	4	3	0	4	6	0
Ryan	2-1	2.45	3	3	0	0	22.0	13	7	6	2	8	25	1
Scott	1-2	1.73	5	5	1	0	36.1	20	8	7	0	8	39	0
Smith	0-1	2.70	7	0	0	3	6.2	4	2	2	1	6	6	0
Astros	9-9	2.44	18	18	2	5	158.2	134	49	43	9	52	133	7
Giants	9-9	3.02	18	18	1	5	158.0	118	60	53	15	76	125	7

SAN FRANCISCO GIANTS VS. ASTROS

PLAYER	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
Aldrete	.172	13	29	0	5	2	0	0	2	4	5	0
Brenly	.217	14	46	5	10	1	0	2	3	4	16	0
Brown	.372	13	43	7	16	3	0	1	5	6	5	5
Clark	.302	10	43	5	13	3	0	2	5	0	11	0
C. Davis	.216	17	51	5	11	3	1	2	11	13	7	4
Driessen	.000	2	1	0	0	0	0	0	0	0	0	0
Gladden	.308	8	26	1	8	1	0	0	0	0	7	4
Gulden	.000	4	3	1	0	0	0	0	0	1	2	0
Jones	.000	2	1	0	0	0	0	0	0	0	0	1
Kutcher	.273	6	22	4	6	2	0	1	1	0	8	0
Lancellotti	.000	4	4	0	0	0	0	0	0	0	2	0
Leonard	.216	13	51	8	11	1	0	1	4	2	6	1
Maldonado	.186	15	43	2	8	3	1	0	6	4	16	1
Melvin	.349	12	43	1	15	3	0	0	2	1	11	0
Ouellette	.000	2	3	0	0	0	0	0	0	1	1	0
Quinones	.000	4	2	0	0	0	0	0	0	0	1	0
Spilman	.100	6	10	0	1	0	0	0	1	2	1	0
Thompson	.208	15	53	7	11	2	0	0	3	3	11	4
Uribe	.125	18	48	0	6	0	0	0	1	8	5	3
Wellman	.000	4	1	0	0	0	0	0	0	0	0	0
Woodard	.308	6	13	0	4	0	1	0	0	0	0	0
Youngblood	.364	7	11	1	4	2	0	0	1	1	1	0
Giants	.229	18	584	49	134	27	3	9	46	52	133	25
Astros	.211	18	560	60	118	23	4	15	55	76	125	19

PITCHER	W-L	ERA	G	GS	CG	SV	IP	H	R	ER	HR	BB	SO	WP
Berenguer	1-1	0.66	6	1	0	2	13.2	11	1	1	1	9	12	1
Blue	2-2	3.08	5	5	0	0	26.1	18	9	9	4	10	21	1
Bockus	0-0	4.50	2	0	0	0	4.0	4	2	2	1	5	2	0
M. Davis	2-0	2.04	7	1	0	1	17.2	7	4	4	1	4	16	1
Garrelts	2-0	1.53	4	2	0	0	17.2	14	3	3	1	7	16	1
Gott	0-0	0.00	1	0	0	0	2.0	0	0	0	0	0	3	0
Grant	0-0	0.00	2	0	0	0	2.0	0	0	0	0	0	1	3
Hensley	0-0	0.00	2	0	0	1	1.0	0	0	0	0	0	0	1
Krukow	2-2	4.00	4	4	1	0	27.0	25	14	12	5	10	20	0
LaCoss	0-1	2.50	4	3	0	0	18.0	13	10	5	0	8	7	1
Laskey	0-0	0.00	3	0	0	0	3.1	1	0	0	0	0	0	0
Mason	0-1	3.86	1	1	0	0	7.0	5	3	3	0	2	5	0
Minton	0-0	11.57	3	0	0	1	2.1	2	3	3	0	2	0	0
Mulholland	0-1	5.79	2	1	0	0	4.2	4	3	3	0	7	3	1
Robinson	0-1	7.71	5	0	0	0	9.1	14	8	8	2	7	14	1
Williams	0-0	0.00	1	0	0	0	2.0	0	0	0	0	1	3	0
Giants	9-9	3.02	18	18	2	5	158.0	118	60	53	15	76	125	7
Astros	9-9	2.44	18	18	2	5	158.2	134	49	43	9	52	133	7

HOUSTON VS. NATIONAL LEAGUE ALL-TIME

	TOTAL			HOME			ROAD			PCT
	W	L	PCT	W	L	PCT	W	L		
Atlanta	203	237	.461	109	114	.489	91	123	.425	
Chicago	185	152	.549	113	55	.673	72	97	.426	
Cincinnati	202	241	.456	111	111	.500	91	130	.412	
Los Angeles	184	261	.413	101	121	.455	83	140	.372	
Montreal	125	86	.592	67	38	.638	58	48	.547	
New York	192	145	.570	111	59	.653	81	86	.485	
Philadelphia	144	196	.424	91	78	.538	53	118	.310	
Pittsburgh	131	204	.391	83	85	.494	48	119	.287	
St. Louis	153	183	.455	81	87	.482	72	96	.429	
San Diego	186	130	.589	100	55	.645	86	75	.534	
San Francisco	218	229	.488	127	95	.572	91	134	.404	
TOTALS	1923	2064	.482	1094	898	.549	829	1166	.416	

HOUSTON AT HOME ALL-TIME

1962 - 32-48	1969 - 52-29	1976 - 46-36	1983 - 46-36
1963 - 44-37	1970 - 44-37	1977 - 46-35	1984 - 43-38
1964 - 41-40	1971 - 39-42	1978 - 50-31	1985 - 44-37
1965 - 36-45	1972 - 41-36	1979 - 52-29	1986 - 52-29
1966 - 45-36	1973 - 41-40	1980 - 55-26	
1967 - 46-35	1974 - 46-35	1981 - 31-20	
1968 - 42-39	1975 - 37-44	1982 - 43-38	

Best Astro Home Season: 55-26 in 1980

Worst Astro Home Season: 32-48 in 1962

HOUSTON ON THE ROAD ALL-TIME

1962 - 32-48	1969 - 29-52	1976 - 34-46	1983 - 39-41
1963 - 22-59	1970 - 35-46	1977 - 35-46	1984 - 37-44
1964 - 25-56	1971 - 40-41	1978 - 24-57	1985 - 39-42
1965 - 29-52	1972 - 43-33	1979 - 37-44	1986 - 44-37
1966 - 27-54	1973 - 41-40	1980 - 38-44	
1967 - 23-58	1974 - 35-46	1981 - 30-29	
1968 - 30-51	1975 - 27-53	1982 - 34-47	

Best Astro Road Season: 44-37 in 1986

Worst Astro Road Record: 22-59 in 1963

All-Time Home Record: 1094-898

All-Time Road Record: 829-1166

Home Record at Colt Stadium: 117-125

Home Record in the Astrodome: 977-773

(NOTE: Houston played in Colt Stadium in 1962-63-64)

HOUSTON DOUBLEHEADERS ALL-TIME

	HOME		ROAD		TOTAL	
	W-L-S	W-L-S	W-L-S	W-L-S	W-L-S	W-L-S
Atlanta	5-1-3		7-7-5		12-8-8	
Chicago	2-0-3		2-6-8		4-6-11	
Cincinnati	1-0-1		3-8-13		4-8-14	
Los Angeles	0-3-0		2-4-1		2-7-1	
Montreal	0-0-1		2-2-4		2-2-5	
New York	4-0-1		7-8-9		11-8-10	
Philadelphia	1-3-1		0-5-4		1-8-5	
Pittsburgh	0-2-0		2-9-8		2-11-8	
St. Louis	1-0-3		0-1-7		1-1-10	
San Diego	3-1-4		4-4-5		7-5-9	
San Francisco	0-1-4		3-8-11		3-9-15	
TOTALS	17-11-21		32-62-75		49-73-96	

Astros Through The Years



HOUSTON MAJOR LEAGUE HISTORY

1962—The Houston Colt .45s play their first major league game on April 10, defeating the Chicago Cubs 11-2.

1963—Bob Bruce one-hits the Cincinnati Reds on April 26...Don Nottebart no-hits the Phillies on May 7...Dick Farrell leads the Colts in wins with 14.

1964—Ken Johnson becomes the first major leaguer to lose a nine-inning no-hitter on April 23 with 1-0 loss to the Cincinnati Reds.

1965—The Houston Colt .45s become the Houston Astros and inaugurate indoor baseball with a 2-1 win over the New York Yankees on April 9 in the Astrodome...Rookie Joe Morgan sets club marks for at bats, runs, hits and triples.

1966—Mike Cuellar sets a club mark with 2.22 ERA...home attendance mark which still stands set on June 22 as 50,908 watch Sandy Koufax and the Dodgers down Houston 5-2.

1967—Don Wilson fires a no-hitter against the Atlanta Braves, 2-0 on June 18, striking out Hank Aaron for final out...Jimmy Wynn sets club records with 37 home runs and 107 RBI.

1968—Wilson strikes out 18 Cincinnati Reds in 6-1 win on July 14...four Houston hurlers win 10-or-more: Wilson (13), Dierker (12), Guisti (11), and LeMaster (10).

1969—Cincinnati's Jim Maloney no-hits the Astros on April 30 and the next night, May 1, Wilson returns the favor by no-hitting the Reds 4-0...Larry Dierker becomes Houston's first 20-game winner...the Astros down the Mets 1-0 in 24 innings on April 15.

1970—Tom Griffin one-hits the Padres on May 26...Fred Gladding sets a club mark by appearing in 63 games...three Astros hit over .300 (Cedeno .310, Alou .306, Menke .304).

1971—Larry Dierker one-hits the Padres on May 26 and Don Wilson holds the Cincinnati Reds to a single hit on September 17...Cesar Cedeno leads the league with 40 doubles and Roger Metzger and Joe Morgan share the league lead with 11 triples each...during the 1971 winter meetings, Houston acquires Lee May, Tommy Helms and Jimmy Stewart from the Reds for Joe Mo:gan, Jack Billingham, Denis Menke, Cesar Geronimo and Ed Armbrister.

1972—Astros finish with their best record ever at 84-89 and in second place...Jerry Reuss and Larry Dierker hurl back-to-back one-hitters on June 18 against Philadelphia and June 19 vs. New York respectively...Cedeno hits for the cycle on August 2 against the Reds.

1973—Cedeno becomes the first player in history to steal 50 bases and hit 20 home runs in successive seasons...Metzger leads the league with 14 triples...Lee May hits safely in 21 straight games for a new club record.

1974—Rookie Greg Gross leads the club with .314 average, and sets club mark with 185 hits...Ken Försch appears in a club record 70 games...Cliff Johnson hit five pinch-hit home runs.

1975—Bob Watson leads the Astros with .324 average, 157 hits and 85 RBI...Cliff Johnson swats 20 homers, including two pinch-hit round trippers...Dierker leads the Astros staff with 14 wins.

1976—J.R. Richard becomes Houston's second 20-game winner...Cedeno sets a club mark with 58 stolen bases and earns his fifth straight Gold Glove...in Bill Virdon's first full season as Houston's skipper, the Astros finish with an 80-82 mark and in third place.

1977—Three Astros steal 40 bases (Cedeno-61, Cruz-44 and Cabell-42)...Watson sets a new club record with 110 RBI...Houston finishes third place with an 81-81 record.

1978—J.R. Richard strikes out 303 to become the first National League right-hander to strike out 300 batters in a season...Cabell sets club marks for at-bats (660), games (162) and hits (195).

1979—Houston's turn-around season as they finish in second place, just a game and a half out of first with a 89-73 mark...J.R. Richard improves upon his 1978 strikeout total by fanning 313...Joe Niekro becomes Houston's third 20-game winner and sets a club mark by winning 21 games...Ken Försch no-hits the Braves on April 7...Bill Virdon is named Manager of the Year.

1980—Houston claims its first title as the Astros win the NL West with a 93-70 record, defeating Los Angeles in a one-game playoff...Niekro wins 20 games again...Joe Morgan returns to Houston to add leadership in the Astros pennant drive.

1981—Houston gets off to a slow start, but takes advantage of the spilt season created by the major league baseball players' strike to win the 'second season' with a 33-20 mark and earn a spot in the playoffs... Nolan Ryan hurls his major league record fifth no-hitter by blanking the Dodgers on September 26... Ryan also leads the league with a 1.69 ERA... Art Howe establishes a new club record with a 23-game hitting streak.

1982—Key injuries to bullpen aces Joe Sambito and Dave Smith hamper the Astros efforts in 1982... Ray Knight, an off-season acquisition from Cincinnati for Cesar Cedeno, remains among league leaders in hitting for most of season, finishing with a .294 mark... Bob Lillis takes over as interim manager on August 10 after Bill Virdons is fired and Astros finish 28-23 under Lillis... Joe Niekro finishes second in NL ERA race with a 2.47 mark.

1983—After struggling to an 0-9 start, the Astros rebound with one of their finest seasons... Houston finishes at 85-77 with that win total marking their third highest win total in club history... Jose Cruz battles for NL batting title to last day and finishes third... Dickie Thon emerges as one of the best shortstops in all of baseball... Nolan Ryan surpasses Walter Johnson's all-time strikeout mark while Bill Dawley and Frank DiPino shine as rookies in the bullpen.

1984—The Astros bounce back from another slow start to a second place finish in the NL West with an 80-82 mark... 1983 All-Star Thon is lost for the season in the fifth game after being beaned by the Mets' Mike Torrez... Cruz repeats as the club MVP for a record fourth time by posting a .312 average (fifth in the NL) and a career-high 95 RBI.

1985—Astros celebrate the 20th anniversary of the opening of the Astrodome with a season-opening 2-1 victory over the Dodgers in front of 42,876 fans... Ryan outduels Fernando Valenzuela for the win... Niekro becomes Houston's all-time winningest pitcher with his 5-0 shutout of San Francisco on June 9th... Ryan becomes first player in Major League Baseball history to record 4,000 strikeouts in a career when he fans Danny Heep of the New York Mets on July 11th at the Astrodome... Cruz reaches the 2,000-hit plateau on September 15 versus Lamar Hoyt of San Diego... Glenn Davis sets an Astro rookie record for most home runs in a season with 20, despite playing in only 100 games... Bill Doran ties Morgan's club record for home runs by a second baseman with 14 and is later named the club's Most Valuable Player by the Houston chapter of the Baseball Writers Association of America... Smith had a career high 27 saves, while Mike Scott won a personal best 18 games.

1986—A Silver Anniversary season turns golden as the Astros win their second N.L. West flag in club history... Rookie skipper Hal Lanier guides the team to a club record 96 regular season wins... Lanier earns Manager of the Year notice from four different press associations after the season... Righthander Mike Scott dominates the league leading in ERA (2.22) and strikeouts (306) and wins 18 games for the second straight year... In the process he becomes Houston's first ever Cy Young Award winner... Young slugger Glenn Davis belts 31 homers and drives in 101 runs, and finished second in league MVP balloting... Dave Smith sets a single-season record for saves with 33... The Astros win 24 games in their final at-bat and win the division by 10 games.

ASTROS' NO-HITTERS

Houston's eight no-hitters in its 25-year history rank as the most by any major league over that span and tie them with the Yankees on the all-time list, ahead of such clubs as St. Louis (seven), Pittsburgh (six), Detroit (five) and Philadelphia (four). Over the past 25 years, Houston is followed by California (seven), Los Angeles (six), Cincinnati (five), and the Chicago Cubs and San Francisco (four).

HOUSTON OPENING DAY GAMES

YEAR	WHERE PLAYED	TOTAL 12-13	AT HOUSTON 9-7		ROAD 3-6	ATTEN.
			SCORE	WINNING PITCHER	LOSING PITCHER	
1962	Houston	Houston 11 Chicago 2	SHANTZ	Cardwell		25,271
1963	Houston	San Francisco 9 Houston 2	Sanford	FARRELL		19,591
1964	Cincinnati	Houston 6 Cincinnati 3		JOHNSON	Maloney	27,878
1965	Houston	Philadelphia 2 Houston 0	Short	BRUCE		42,652
1966	Los Angeles	Los Angeles 3 Houston 2	Osteen	ROBERTS, R		34,520
1967	Houston	Houston 6 Atlanta 1	QUELLAR	Kelley		26,001
1968	Houston	Houston 5 Pittsburgh 4	DIERKER	Pizarro		21,320
1969	San Diego	San Diego 2 Houston 1	Selma	WILSON		23,370
1970	San Francisco	Houston 8 San Francisco 5	DIERKER	Perry		30,933
1971	Houston	Houston 5 Los Angeles 2	DIERKER	Singer		22,421
1972	Houston	San Francisco 5 Houston 0	Marichal	WILSON		23,021
1973	Atlanta	Houston 2 Atlanta 1 (13 innings)	GLADDING	Upshaw		23,385
1974	San Francisco	San Francisco 5 Houston 1	Bradley	ROBERTS, D		17,527
1975	Houston	Houston 6 Atlanta 2	DIERKER	Niekro		14,959
1976	Cincinnati	Cincinnati 11 Houston 5	Nolan	RICHARD		52,949
1977	Houston	Houston 3 Atlanta 2 (11 innings)	FORSCH	Johnson		25,781
1978	Cincinnati	Cincinnati 11 Houston 9	Borbon	RICHARD		52,378
1979	Houston	Houston 2 Atlanta 1	RICHARD	P.Niekro		29,658
1980	Houston	Houston 3 Los Angeles 2	RICHARD	Hooton		33,270
1981	Los Angeles	Los Angeles 2 Houston 0	Valenzuela	NIEKRO		50,511
1982	Houston	St. Louis 14 Houston 3	Forselt	RYAN		33,521
1983	Houston	Los Angeles 16 Houston 7	Pena	LaCORTE		27,343
1984	Houston	Montreal 4 Houston 2	Lea	NIEKRO		28,105
1985	Houston	Houston 2 Los Angeles 1	RYAN	Valenzuela		42,876
1986	Houston	San Francisco 8 Houston 3	Krukow	RYAN		22,935

HOUSTON OPENING DAY LINEUPS THROUGH THE YEARS

1962		1963		1964		1965	
Aspromonte	5	Fazio	4	Kasko	6	Lillis	6
Spangler	8	Spangler	7	Fox	4	Morgan	4
Mejias	9	Runnels	3	Runnels	3	Wynn	8
Larker	3	Staub	9	Bond	7	Bond	3
Pendleton	7	Aspromonte	5	Staub	9	Aspromonte	5
Smith	2	Goss	8	Wynn	8	Beauchamp	7
Amalfitano	4	Campbell	2	Aspromonte	5	Gaines	9
Buddin	6	Lillis	6	Bateman	2	Bateman	2
Shantz	1	Farrell	1	Johnson	1	Bruce	1
1966		1967		1968		1969	
Maye	7	Jackson	6	Davis	8	Alou	9
Jackson	6	Morgan	4	Morgan	4	Morgan	4
Wynn	8	Pointer	7	King	2	Miller	8
Nicholson	9	Wynn	8	Staub	3	Rader	5
Morgan	4	Aspromonte	5	Wynn	7	Blefary	3
Aspromonte	5	Staub	9	Miller	9	Watson	7
Harrison	3	Mathews	3	Aspromonte	5	Menke	6
Bateman	2	Bateman	2	Torres	6	Edwards	2
Roberts, R.	1	Cuellar	1	Dierker	1	Wilson	1
1970		1971		1972		1973	
Morgan	4	Cedeno	9	Metzger	6	Wynn	9
Pepitone	9	Morgan	4	Cedeno	8	Helms	4
Wynn	8	Wynn	8	Wynn	9	Cedeno	8
Mayberry	3	Watson	7	May	3	Watson	7
Menke	6	Menke	3	Watson	7	May	3
Davis	7	Rader	5	Rader	5	Rader	5
Rader	5	Edwards	2	Helms	4	Edwards	2
Edwards	2	Metzger	6	Edwards	2	Metzger	6
Dierker	1	Dierker	1	Wilson	1	Roberts, D.	1
1974		1975		1976		1977	
Gross	9	Cabell	7	Howard	7	Gonzalez	4
Metzger	6	Andrews	4	Cabell	5	Cabell	5
Cedeno	8	Cedeno	8	Cedeno	8	Cruz	9
Watson	7	M. May	2	Watson	3	Watson	3
M. May	2	Johnson	3	Johnson	2	Crawford	7
L. May	3	Cruz	9	Gross	9	Ferguson	2
Rader	5	Rader	5	Milbourne	4	Gardner	8
Helms	4	Metzger	6	Metzger	6	Metzger	6
Roberts, D.	1	Dierker	1	Richard	1	Richard	1
1978		1979		1980		1981	
Puhl	7	Puhl	9	Puhl	9	Puhl	9
Cabell	5	Reynolds	6	Reynolds	6	Reynolds	6
Cedeno	8	Cedeno	8	Cedeno	8	Cedeno	8
Cruz	9	Cruz	7	Morgan	4	Cruz	7
Watson	3	Cabell	5	Cruz	7	Howe	5
Ferguson	2	Watson	3	Cabell	5	Roberts	3
Howe	4	Howe	4	Howe	3	Thon	4
Metzger	6	Ashby	2	Ashby	2	Pujols	2
Richard	1	Richard	1	Richard	1	Niekro	1
1982		1983		1984		1985	
Puhl	9	Moreno	8	Doran	4	Thon	6
Scott	8	Doran	4	Puhl	9	Cabell	3
Garner	4	Thon	6	Thon	6	Garner	5
Cruz	7	Garner	5	Cruz	7	Cruz	7
Ashby	2	Cruz	7	Mumphrey	8	Mumphrey	8
Knight	5	Knight	3	Knight	3	Puhl	9
Howe	3	Puhl	9	Walling	5	Ashby	2
Reynolds	6	Pujols	2	Ashby	2	Doran	4
Ryan	1	Niekro	1	Niekro	1	Ryan	1
1986							
Bullock	7						
Doran	4						
Walling	5						
Davis	3						
Bailey	2						
Bass	9						
Walker	8						
Thon	6						
Ryan	1						

HOUSTON ALL-STAR GAME SELECTIONS PITCHERS

		IP	H	R	ER	BB	SO
1962	Dick Farrell	1.0	3	3	3	1	2
1963	Hal Woodeschick	2.0	1	0	0	1	3
1964	Dick Farrell	2.0	2	1	1	1	1
1965	Dick Farrell	1.0	0	0	0	1	0
1966	Claude Raymond				(Did Not Play)		
1967	Mike Cuellar	2.0	1	0	0	0	2
1969	Larry Dierker	0.1	1	0	0	0	0
1971	Larry Dierker				(Did Not Play—Injured)		
	Don Wilson	2.0	0	0	0	1	2
1976	Ken Fosch	1.0	0	0	0	0	1
1977	Joaquin Andujar				(Did Not Play—Injured)		
1979	Joaquin Andujar	2.0	2	2	1	1	0
	Joe Niekro				(Did Not Play)		
	Joe Sambito	0.2	0	0	0	1	0
1980	J.R. Richard*	2.0	1	0	0	2	3
1981	Bob Knepper	2.0	1	0	0	2	3
	Nolan Ryan	1.0	0	0	0	0	1
1983	Bill Dawley	1.1	1	0	0	0	1
1985	Nolan Ryan	3.0	2	0	0	2	2
1986	Mike Scott	1.0	1	1	1	0	2
	Dave Smith				(Did Not Play)		

* Starter

HOUSTON ALL-STAR GAME SELECTIONS PLAYERS

		AB	R	H	RBI	PO	A	E
1966	Joe Morgan*				(Did Not Play—Injured)			
1967	Rusty Staub	1	0	1	0	0	0	0
	Jimmy Wynn	1	0	1	0	0	0	0
1968	Rusty Staub	1	0	0	0	0	0	0
1969	Denis Menke	1	0	0	0	1	0	0
1970	Denis Menke	0	0	0	0	2	1	0
	Joe Morgan	2	1	1	0	1	2	0
1972	Cesar Cedeno	2	1	1	0	0	0	0
	Lee May*	4	0	1	1	13	2	0
1973	Cesar Cedeno*	3	0	1	1	3	0	0
	Bob Watson	0	0	0	0	0	0	0
1974	Cesar Cedeno	2	0	0	0	2	0	0
1975	Bob Watson	1	0	0	0	0	0	0
1976	Cesar Cedeno	2	1	1	2	1	0	0
1978	Terry Puhl				(Did Not Play)			
1979	Craig Reynolds	2	0	0	0	0	1	0
1980	Jose Cruz				(Did Not Play)			
1982	Ray Knight	3	0	0	0	1	4	0
1983	Dickie Thon	3	0	1	0	0	2	0
1984	Jerry Mumphrey	1	0	0	0	0	0	0
1985	Jose Cruz	1	0	0	0	0	0	0
1986	Kevin Bass	1	0	0	0	0	0	0
	Glenn Davis	1	0	0	0	0	0	0

* Starter

HOUSTON TOP HITTING STREAKS ALL-TIME

Art Howe	23—1981	Cesar Cedeno	19—1973
Cesar Cedeno	22—1977	Jose Cruz	19—1983
Lee May	21—1973	Terry Puhl	18—1978
Dickie Thon	21—1982	Rusty Staub	17—1966
Rusty Staub	20—1967	Doug Rader	17—1970
Kevin Bass	20—1986	Bob Watson	17—1978
Bob Watson	19—1973		

No-Hit Games by Houston Pitchers

1963—Don Nottebart vs. Philadelphia at Houston, May 17	4-1
1964—Ken Johnson vs. Cincinnati at Houston, April 23 ...	Lost 1-0
1967—Don Wilson vs. Atlanta at Houston, June 18.....	2-0
1969—Don Wilson vs. Cincinnati at Cincinnati, May 1	4-0
1976—Larry Dierker vs. Montreal at Houston, July 9	6-0
1979—Ken Forsch vs. Atlanta at Houston, April 7.....	6-0
1981—Nolan Ryan vs. Los Angeles at Houston, September 26 ..	5-0
1986—Mike Scott vs. San Francisco at Houston, September 25 ..	2-0

No-Hit Games Pitched Against Houston

1963—Juan Marichal at San Francisco, June 15.....	1-0
1969—Jim Maloney at Cincinnati, April 30	10-0

One-Hit Games by Houston Pitchers

1963—Bob Bruce vs. Cincinnati, April 26	2-0
1966—Dave Giusti vs. San Francisco, August 13	3-0
1970—Tom Griffin vs. San Diego, April 19	5-1
1971—Larry Dierker vs. San Diego, May 26	8-0
1971—Don Wilson vs. Cincinnati, September 17	4-1
1972—Jerry Reuss vs. Philadelphia, June 18	10-0
1972—Larry Dierker vs. New York, June 19	3-0
1974—Tom Griffin vs. Pittsburgh, May 7	2-1
1974—Dave Roberts vs. Philadelphia, August 24	1-0
1974—Don Wilson (8-innings) Mike Cosgrove (1-inning) vs. Cincinnati, September 4 ..	2-1
1980—J.R. Richard vs. Los Angeles, April 19	2-0
1980—Nolan Ryan (7-innings) Joe Sambito (2-innings) vs. St. Louis, June 19	2-0
1982—Nolan Ryan vs. San Diego, August 11	3-0
1983—Nolan Ryan vs. San Diego, August 3	1-0
1986—Nolan Ryan (9.1 innings) Dave Smith (.2 innings) vs. Montreal, July 22	1-0

One-Hit Games Pitched Against Houston

1962—Al Jackson — New York, June 22	2-0
1963—Johnny Podres (8-innings) Larry Sherry (1-inning) — Los Angeles, August 4	4-0
1964—Jim Bunning—Philadelphia, May 18	4-0
1965—Joe Nuxhall—Cincinnati, July 24,	2-0
1967—Al Jackson—St. Louis, April 25	4-0
1969—Dick Kelley—San Diego, July 6	1-0
1969—Jim Maloney—Cincinnati, September 26	3-0
1971—Don Sutton—Los Angeles, June 19	4-0
1973—Jon Matlack—New York, July 10	1-0
1979—Steve Carlton—Philadelphia, June 5	8-0
1983—Charlie Lea—Montreal, April 16	2-0
1986—Jimmy Jones—San Diego, September 21	5-0

SHUTOUT PITCHERS AGAINST HOUSTON ALL-TIME LEADERS

TOP TEN

Don Sutton	8	Juan Marichal.....	5
Vern Law	7	Steve Carlton	5
Phil Niekro	6	Tom Seaver	5
Sandy Koufax.....	6	Bob Knepper	4
Chris Short.....	6	Claude Osteen	4
Larry Jackson.....	5	Gaylord Perry	4
Jim Maloney.....	5	Doug Rau	4
Burt Hooton	4		

HITTING STREAKS THROUGH THE YEARS 10 or more games

- 1962—Roman Mejias 16; Joey Amalfitano, Norm Laker and Carl Warwick 12; Bob Lillis 11; Bob Aspromonte 10.
- 1963—Al Spangler 14.
- 1964—Walt Bond and Jerry Grote 11.
- 1965—Bob Aspromonte, Rusty Staub (twice) 12; Bob Aspromonte 11; Bob Aspromonte 10.
- 1966—Rusty Staub 17; Sonny Jackson 15; Bob Aspromonte 12; Sonny Jackson 11.
- 1967—Rusty Staub 20; Rusty Staub 14; Bob Aspromonte 12; Joe Morgan 11..
- 1968—Jim Wynn 16; Jose Herrera and Jim Wynn (twice) 11; Rusty Staub and Jim Wynn 10.
- 1969—Denis Menke 14; Jesus Alou 12; Joe Morgan and Denis Menke 11; Curt Blefary 10.
- 1970—Doug Rader 17; Cesar Cedeno 14; Denis Menke 11; Bob Watson 10.
- 1971—Joe Morgan 16; Jesus Alou and Cesar Cedeno 10.
- 1972—Cesar Cedeno 14; Tommy Helms 13; Lee May 12; John Edwards 10.
- 1973—Lee May 21; Bob Watson 19; Bob Gallagher 12; Cesar Cedeno and Roger Metzger 11; Tommy Helms and Bob Watson 10.
- 1974—Cedar Cedeno 13; Tommy Helms and Cesar Cedeno 11.
- 1975—Bob Watson 13; Greg Gross 11; Cesar Cedeno, Jose Cruz, Greg Gross and Wilbur Howard 10.
- 1976—Cesar Cedeno 19; Enos Cabell 10.
- 1977—Cesar Cedeno 22; Terry Puhl 17; Jose Cruz 13; Art Howe and Jose Cruz 11; Enos Cabell 10.
- 1978—Terry Puhl 18; Bob Watson 17; Enos Cabell 14; Art Howe and Terry Puhl 11; Bob Watson 10.
- 1979—Enos Cabell 15; Jose Cruz 15 and Craig Reynolds 15; Rafael Landestoy 12; Jeff Leonard 10.
- 1980—Cesar Cedeno, Enos Cabell and Joe Morgan 11; Denny Walling and Enos Cabell 10.
- 1981—*Art Howe 23; Tony Scott 12; Phil Garner and Terry Puhl 10.
- 1982—Dickie Thon 21; Ray Knight 16; Jose Cruz 14; Ray Knight 12 (twice); Ray Knight 11; Bill Doran 10.
- 1983—Jose Cruz 19; Jose Cruz, Ray Knight and Dickie Thon 12; Jose Cruz 10.
- 1984—Bill Doran 15; Craig Reynolds 14; Kevin Bass and Jose Cruz 12; Jerry Mumphrey 11 and Alan Ashby 10.
- 1985—Jose Cruz and Denny Walling 12; Bill Doran 11.
- 1986—Kevin Bass 20; Denny Walling 12; Bill Doran and Billy Hatcher 11.

*Longest Houston hitting streak

BATTING LEADERS YEAR-BY-YEAR

BATTING AVG.	HITS	HOME RUNS	RBI
1962 Mejias .286	Mejias 162	Mejias 24	Mejias 76
1963 Spangler .281	Warwick 134	Bateman 10	Bateman 59
1964 Aspromonte .280	Aspromonte 155	Bond 20	Bond 85
1965 Wynn .275	Morgan 163	Wynn 22	Wynn 73
1966 Jackson .292	Jackson 174	Wynn 18	Bateman 70
1967 Staub .333	Staub 182	Wynn 37*	Wynn 107*
1968 Staub .291	Staub 172	Wynn 26	Staub 72
1969 Menke .269	Menke 149	Wynn 33	Menke 90
1970 Menke .304	Menke 171	Wynn 27	Menke 92
1971 Cedeno .264	Cedeno 161	Morgan 13	Cedeno 81
1972 Cedeno .320	Cedeno 179	May 29	May 98
1973 Cedeno .320	Watson 179	May 28	May 105
1974 Gross .314	Gross 185	Cedeno 26	Cedeno 102
1975 Watson .324	Watson 157	Johnson 20	Watson 85
1976 Watson .313	Watson 183	Cedeno 18	Watson 102
1977 Cruz .299	Cabell 176	Watson 22	Watson 110
1978 Cruz .315	Cabell 195*	Watson 14	Cruz 83
1979 Cruz .289	Puhl 172	Cruz 9	Cruz 72
1980 Cedeno .309	Cruz 185	Puhl 13	Cruz 91
1981 Howe .296	Cruz 109	Cruz 13	Cruz 13
1982 Knight .294	Knight 179	Garner 13	Garner 83
1983 Cruz .318	Cruz 189	Thon 20	Cruz 92
1984 Cruz .312	Cruz 187	Cruz 12	Cruz 95
1985 Cruz .300	Doran 166	Davis 20	Cruz 79
1986 Bass .311	Bass 184	Davis 31	Davis 101

*denotes club record

PITCHING LEADERS YEAR-BY-YEAR

WINS	LOSSES	INNINGS PITCHED	ERA
1962 Farrell 10	Farrell 20*	Farrell 241.2	Farrell 3.01
Bruce 10			
1963 Farrell 14	Johnson 17	Johnson 223.2	Johnson 2.65
Bruce 15	Johnson 16	Johnson 218.0	Bruce 2.76
1964 Farrell 11	Bruce 18	Bruce 229.2	Farrell 3.50
1966 Giusti 15	Giusti 14	Cuellar 227.1	Cuellar 2.22*
1967 Cuellar 16	Giusti 15	Cuellar 246.0	Wilson 2.79
1968 Wilson 13	Wilson 16	Giusti 251.0	Cuellar 2.74
1969 Dierker 20	Lemaster 17	Dierker 305.0*	Dierker 2.33
1970 Dierker 16	Griffin 13	Dierker 270.0	Dierker 3.87
1971 Wilson 16	Billingham 16	Wilson 268.0	Wilson 2.45
1972 Dierker 15	Reuss 13	Wilson 228.1	Wilson 2.68
Wilson 15			
1973 Roberts 17	Wilson 16	Reuss 279.0	Roberts 2.86
1974 Griffin 14	Wilson 13	Dierker 223.1	Dierker 2.89
1975 Dierker 14	Dierker 16	Dierker 232.0	Dierker 4.00
1976 Richard 20	Richard 15	Richard 291.0	Richard 2.75
1977 Richard 18	Lemongello 14	Richard 267.0	Richard 2.97
1978 Richard 18	Lemongello 14	Richard 275.1	Richard 3.11
Niekro 14			
1979 Niekro 21*	Richard 13	Richard 292.1	Richard 2.71
1980 Niekro 20	Forsch 13	Niekro 256.0	Forsch 3.20
1981 Ryan 11	Niekro 9	Niekro 166.0	Ryan 1.69
Sutton 11	Sutton 9		
1982 Niekro 17	Knepper 15	Niekro 270.0	Niekro 2.47
1983 Niekro 15	Niekro 14	Niekro 263.2	Ryan 2.98
1984 Niekro 16	Niekro 12	Niekro 248.1	Niekro 3.04
Ryan 14			
1985 Scott 18	Knepper 13	Knepper 241.0	Smith 2.27
1986 Scott 18	Knepper 12	Scott 275.1	Scott 2.22*

*denotes club record

ASTRO MOST VALUABLE PLAYERS

(As voted by Houston Chapter of Baseball
Writers Association of America)

1962.....	Bob Lillis	1974.....	Greg Gross
1963.....	Hal Woodeshick	1975.....	Bob Watson
1964.....	Bob Aspromonte	1976.....	J.R. Richard
1965.....	Jim Wynn	1977.....	Jose Cruz
1966.....	Rusty Staub	1978.....	Enos Cabell
1967.....	Rusty Staub	1979.....	Joe Niekro
1968.....	Denis Menke	1980.....	Jose Cruz
1969.....	Larry Dierker	1981.....	Nolan Ryan
1970.....	Joe Morgan	1982.....	Ray Knight
1971.....	Don Wilson	1983.....	Jose Cruz
1972.....	Cesar Cedeno	1984.....	Jose Cruz
1973.....	Roger Metzger	1985.....	Bill Doran
1986.....	Mike Scott		

HOUSTON YEAR-BY-YEAR

Year	Avg.	AB	R	H	2B	3B	HR	RBI	S-SF	BB-I	SO	SB-CS	E
1962	.248	5558	592	1370	170	47	105	549	75-34	493-38	805	42-30	173
1963	.220	5384	464	1184	170	39	62	420	86-27	456-39	938	39-30	162
1964	.229	5303	495	1214	162	41	70	452	87-39	381-44	872	40-48	149
1965	.237	5483	569	1299	188	42	97	523	57-34	502-46	877	90-37	166
1966	.255	5511	612	1405	203	35	112	570	97-37	491-61	885	90-47	174
1967	.249	5508	626	1372	259	46	93	581	65-43	537-88	934	88-38	159
1968	.231	5336	510	1233	205	28	66	473	97-34	479-81	988	44-51	156
1969	.240	5348	676	1284	208	40	104	618	68-40	699-70	972	101-58	153
1970	.259	5574	744	1446	250	47	129	694	63-43	598-81	911	114-41	140
1971	.240	5492	585	1319	230	52	71	547	65-41	481-40	888	101-51	106
1972	.258	5268	708	1360	233	38	134	661	62-51	525-67	915	109-47	117
1973	.251	5532	681	1391	216	35	134	634	83-36	469-72	662	92-47	116
1974	.263	5489	653	1441	222	41	110	603	83-48	471-49	864	108-65	113
1975	.254	5515	664	1401	218	54	85	606	97-44	523-71	762	133-62	137
1976	.256	5464	625	1401	195	50	66	571	57-39	530-54	719	150-57	140
1977	.254	5530	680	1405	263	60	114	638	76-39	515-60	839	187-72	142
1978	.256	5458	603	1408	231	45	70	557	76-44	434-67	734	178-59	133
1979	.256	5394	583	1382	224	52	49	542	109-43	461-75	745	190-95	138
1980	.261	5566	637	1455	231	67	75	599	89-45	540-73	755	194-74	140
1981	.257	3693	394	984	160	35	45	369	79-35	340-49	488	81-43	87
1982	.247	5440	569	1342	236	48	74	533	68-46	435-67	830	140-61	136
1983	.257	5502	643	1412	239	60	97	615	81-54	517-71	869	164-95	147
1984	.264	5548	693	1465	222	67	79	640	87-55	494-57	837	105-61	133
1985	.261	5582	706	1457	261	42	121	666	66-44	477-63	873	96-56	159
1986	.255	5441	654	1388	244	32	125	613	53-41	536-78	916	163-75	130

Year	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB-I	SO
1962	64-96	3.83	160	160	34	9	NA	1453.2	1446	717	618	113	37	471-19	1047
1963	66-96	3.44	182	162	38	16	NA	1450.1	1341	640	554	95	35	378-23	937
1964	66-96	3.41	162	162	30	9	29	1428.0	1421	628	541	105	28	353-53	852
1965	65-97	3.84	162	162	29	7	20	1461.1	1459	711	624	123	40	388-68	931
1966	72-90	3.76	162	162	34	13	21	1443.2	1468	695	603	130	34	391-44	929
1967	69-93	4.03	162	162	35	8	17	1445.2	1444	742	647	120	43	485-47	1060
1968	72-90	3.26	162	162	50	12	17	1447.0	1362	588	524	68	36	479-85	1021
1969	81-81	3.60	162	162	52	11	34	1436.0	1347	668	574	111	35	547-65	1221
1970	79-83	4.23	162	162	36	6	35	1456.0	1491	763	685	131	41	577-45	942
1971	79-83	3.13	162	162	43	10	25	1471.1	1318	567	512	75	60	476-51	914
1972	84-69	3.78	153	153	38	14	31	1358.0	1339	639	581	114	38	498-31	972
1973	82-80	3.78	162	162	45	14	25	1460.2	1389	672	662	111	29	575-64	907
1974	81-81	3.46	162	162	36	18	18	1450.2	1396	632	558	84	37	601-56	738
1975	64-97	4.03	161	161	39	8	25	1458.0	1436	711	653	106	38	679-43	839
1976	80-82	3.56	162	162	42	17	29	1444.1	1349	657	571	82	25	662-43	780
1977	81-81	3.54	162	162	37	11	28	1465.2	1384	650	576	110	25	545-33	871
1978	74-88	3.63	162	162	48	17	23	1440.1	1328	634	581	86	31	578-54	930
1979	89-73	3.19	162	162	55	19	31	1447.2	1278	582	514	90	24	504-24	854
1980	93-70	3.10	163	163	31	18	41	1482.2	1367	589	511	69	25	466-26	929
1981	61-49	2.66	110	110	25	19	25	990.0	842	331	293	40	11	300-24	610
1982	77-85	3.42	162	162	37	16	31	1446.2	1338	620	549	87	33	479-40	899
1983	85-77	3.45	162	162	22	14	48	1466.1	1276	646	562	94	27	570-49	904
1984	80-82	3.32	162	162	24	13	29	1449.1	1350	630	534	91	17	502-58	950
1985	83-79	3.66	162	162	17	9	42	1458.0	1393	691	593	119	25	543-50	909
1986	96-66	3.15	162	162	18	19	51	1456.1	1203	569	509	116	23	523-60	1160

The Astros have turned four triple plays in their 25 year history and former Astro shortstop Robert Metzger was involved in each. Houston turned its first two in 1971, on July 16 vs. the Mets on a ground ball by Cleon Jones that went Metzger-to-Menke-to-Rader and on September 17 against the Reds on a line drive by Darrel Chaney which went Morgan-to-Metzger-to-Mayberry.

Houston then turned two more in 1978, on April 6 (opening day) vs. the Reds on a strike out by Dan Driessen that went Ferguson-to-Metzger-to-Cabell-to-Metzger and on April 21 against the Dodgers on a line out by Ron Cey which went Watson-to-Metzger.

NEW HOME RUNS

The Astros have hit a total of 27 "new" home runs in the Astro-dome since the fences were moved in prior to the start of the 1985 season. The fences were brought in ten feet down each line and in the power alleys and six feet in center field. The term "new" home runs refers to those homers that fall in the space between the old and new fences. Astros opponents have hit a total of 16 new homers. Here's a look at the individual breakdown, showing each players total of new homers and his total at the Dome over the past two years:

Kevin Bass	4 (14)	Phil Garner	2 (4)
Glenn Davis	3 (25)	Dickie Thon	2 (3)
Bill Doran	3 (8)	Denny Walling	1 (7)
Jose Cruz	2 (6)	Jim Pankovits	1 (2)
Craig Reynolds	2 (5)	Billy Hatcher	1 (2)
Mark Bailey	2 (5)	Tony Walker	1 (2)
Alan Ashby	2 (4)		

HOUSTON 20-GAME WINNERS

	W-L	ERA	IP	H	R	ER	BB	SO
1969—Larry Dierker	20-13	2.33	305	240	97	79	72	232
1976—J.R. Richard	20-15	2.75	291	221	105	89	151	214
1979—Joe Niekro	21-11	3.00	264	221	102	88	106	118
1980—Joe Niekro	20-12	3.55	256	268	119	101	79	127

YEAR-BY-YEAR WITH HOUSTON

YEAR	WON	LOST	PCT.	POS.	GB	MANAGER
1962	64	96	.400	8	36½	Harry Craft
1963	66	96	.407	9	33	Harry Craft
1964	66	96	.407	9	27	Harry Craft (61-88 28½ GB) Luman Harris (5-8)
1965	65	97	.401	9	32	Luman Harris
1966	72	90	.444	8	23	Grady Hatton
1967	69	93	.426	9	32½	Grady Hatton
1968	72	90	.444	10	25	Grady Hatton (23-38 14 GB) Harry Walker (49-52)
1969*	81	81	.500	5*	12	Harry Walker
1970	79	83	.488	T-4	23	Harry Walker
1971	79	83	.488	T-4	11	Harry Walker
1972	84	69	.549	2	10½	Harry Walker (67-54 9 GB) Leo Durocher (16-15)
1973	82	80	.506	4	17	Leo Durocher
1974	81	81	.500	4	21	Preston Gomez
1975	64	97	.398	6	43½	Preston Gomez (47-80 38½ GB) Bill Virdon (17-17)
1976	80	82	.494	3	22	Bill Virdon
1977	81	81	.500	3	17	Bill Virdon
1978	74	88	.457	5	21	Bill Virdon
1979	89	73	.549	2	1½	Bill Virdon
1980	93	70	.571	1	+1	Bill Virdon
1981**	28	29	.491	3	8	Bill Virdon
	33	20	.623	1	+1½	Bill Virdon
1982	77	85	.475	5	12	Bill Virdon (49-62 -13½ GB) Bob Lillis (28-23)
1983	85	77	.525	3	6	Bob Lillis
1984	80	82	.494	T-2	12	Bob Lillis
1985	83	79	.512	T-3	12	Bob Lillis
1986	96	66	.593	1	+10	Hal Lanier
Totals	1923	2064	.482			

*Start of Divisional Play

**1981 Totals Reflect First and Second Half Standings

YEAR-BY-YEAR HOUSTON ATTENDANCE DATA

YEAR	HOME	ROAD	TOTAL
1962	924,456	925,345	1,849,801
1963	719,502	765,720	1,485,222
1964	725,773	853,254	1,579,027
1965	2,151,470	952,749	3,104,219
1966	1,872,108	1,109,584	2,981,692
1967	1,348,303	1,088,450	2,436,753
1968	1,312,887	877,059	2,189,946
1969	1,442,995	913,628	2,356,623
1970	1,253,444	1,155,731	2,409,175
1971	1,261,589	1,186,238	2,447,827
1972	1,469,247	1,261,515	2,730,762
1973	1,394,004	1,239,188	2,633,192
1974	1,090,728	1,214,237	2,304,965
1975	858,002	1,161,573	2,091,575
1976	886,146	1,211,254	2,097,400
1977	1,109,560	1,505,319	2,614,879
1978	1,126,145	1,417,063	2,543,208
1979	1,900,312	1,588,414	3,488,726
1980	2,278,217	1,838,719	4,116,936
1981	1,321,282	1,168,379	2,489,661
1982	1,558,555	1,585,541	3,144,069
1983	1,351,962	1,640,827	2,992,789
1984	1,229,862	1,530,052	2,759,914
1985	1,182,541	1,647,044	2,829,585
1986	1,734,276	1,818,700	3,552,976
TOTALS	33,503,366	31,655,725	65,159,091

CLUB ATTENDANCE RECORDS AT HOUSTON

	Largest	Smallest	Largest Season
Atlanta.....	45,115—1979	2,600—1985	233,596—1980
Chicago.....	43,225—1981	3,427—1975	226,762—1965
Cincinnati.....	46,313—1979	3,617—1973	323,617—1980
Los Angeles.....	50,908—1966	5,323—1964	347,332—1965
Montreal.....	46,215—1978	6,195—1977	159,827—1979
New York.....	44,540—1980	1,638—1962	256,403—1965
Philadelphia.....	43,525—1980	2,231—1963	228,879—1965
Pittsburgh.....	48,176—1979	2,782—1963	233,446—1980
St. Louis.....	45,834—1979	2,551—1963	207,139—1965
San Diego.....	41,420—1979	3,044—1974	163,243—1980
San Francisco ...	43,367—1965	3,621—1985	246,845—1980

CLUB ATTENDANCE RECORDS ON THE ROAD

	Largest	Smallest	Largest Season
Atlanta.....	46,469—1977	737—1975	143,064—1967
Chicago.....	40,439—1969	1,572—1964	165,606—1984
Cincinnati.....	53,970—1983	2,002—1966	304,087—1977
Los Angeles.....	53,568—1976	8,928—1968	467,781—1980
Montreal.....	47,193—1981	5,035—1973	169,354—1979
New York.....	54,424—1970	1,481—1962	228,030—1986
Philadelphia.....	57,386—1981	2,113—1969	206,106—1977
Pittsburgh.....	49,341—1972	1,951—1967	160,193—1980
St. Louis.....	47,656—1966	4,348—1965	194,784—1967
San Diego.....	47,002—1979	1,413—1973	169,119—1979
San Francisco ...	42,555—1967	1,016—1975	172,961—1962

FIVE LARGEST HOME CROWDS

50,908	June 22, 1966	Los Angeles—Night
50,136	July 3, 1965	Los Angeles—Night
49,442	September 5, 1965	Los Angeles—Day
49,003	August 6, 1966	Los Angeles—Night
48,176	April 21, 1979	Pittsburgh—Night

ASTROS ATTENDANCE RECORDS

Season—Home	2,278,217	1980
Season—Road	1,852,551	1980
Season—Home and Road	4,130,768	1980
Opening Day—Home	42,876	April 9, 1985
Single Game—Home	50,908	June 22, 1966
Doubleheader—Home	45,115	August 4, 1979
Day-Night Doubleheader—Home		
Day	30,738	Cincinnati
Night	42,595	Los Angeles
Total	73,333	September 5, 1965
Night Game—Home	50,908	Los Angeles
Day Game—Home	49,442	June 22, 1966
Largest—Home	50,908	Philadelphia
Largest—Road	57,386	September 8, 1962
Smallest—Home	1,638	New York
Smallest—Astrodome	2,600	October 2, 1985
Smallest—Road	737	Atlanta
Largest Single Home Stand	446,087	September 8, 1975
		May 17-June 1, 1965 16 dates

SERIES RECORDS

Total One Series	142,116	August 5-7, 1966	Los Angeles
One Day Series	42,652	April 12, 1965	Philadelphia
One Game Series	42,652	April 12, 1965	Philadelphia
Two Day Series	83,427	June 25-26, 1979	Cincinnati
Two Game Series	73,992	July 21-22, 1965	St. Louis
Three Day Series	142,116	August 5-7, 1966	Los Angeles
Three Game Series	142,116	August 5-7, 1966	Los Angeles
Four Day Series	135,256	April 10-13, 1980	Los Angeles
Four Game Series	141,443	July 23-25, 1965	Cincinnati
Five Game Series	101,566	May 26-29, 1966	Pittsburgh
Atlanta	112,595	Sept. 30-Oct. 2, 1980	3 dates
Chicago	110,569	April 30-May 2, 1965	4 dates
Cincinnati	141,443	July 23-25, 1965	4 dates
Los Angeles	152,406	July 26-29, 1979	4 dates
Montreal	94,409	July 18-20, 1980	3 dates
New York	108,214	June 24-27, 1965	4 dates
Philadelphia	105,977	August 9-12, 1965	4 dates
Pittsburgh	128,035	June 20-22, 1980	3 dates
St. Louis	123,710	August 18-21, 1967	4 dates
San Diego	91,200	June 22-24, 1979	3 dates
San Francisco	130,514	May 21-23, 1965	4 dates

MONTHLY RECORDS

Total One Month	565,029	June, 1980	17 dates
April	341,667	1980	12 dates
May	500,473	1965	18 dates
June	565,029	1980	17 dates
July	431,932	1979	14 dates
August	417,312	1966	16 dates
September	394,429	1980	14 dates
October	80,622	1980	2 dates

ASTRO HOME RUNS IN HOUSTON

Outfielder Jimmy Wynn owns the distinction of having hit the most home runs by a Houston player in Houston throughout the history of the franchise with a total of 97. Wynn hit 93 of his roundtrippers in the Astrodome (also a club record) and four in old Colt Stadium. A distant second is Cesar Cedeno with 64. And, speaking of old Colt Stadium, the record for Houston homers in that facility stands at 21 by Bob Aspromonte.

1. Jimmy Wynn	97	6. Jose Cruz	40
2. Cesar Cedeno	64	7. Cliff Johnson	29
3. Doug Rader	63	8. Joe Morgan	26
4. Bob Watson	49	8. Glenn Davis	26
5. Lee May	41	10. Bob Aspromonte	25

HOUSTON INDIVIDUAL GRAND SLAM HOME RUNS (LIFETIME-ACTIVE)

Player	w/Hou.	Career	Player	w/Hou.	Career
Jose Cruz	3	3	Terry Puhl	2	2
Craig Reynolds	2	3	Alan Ashby	1	2
Phil Garner	1	3	Jim Pankovits	1	1
Davey Lopes	0	3	Kevin Bass	1	1
Mark Bailey	2	2	Billy Hatcher	1	1

HOUSTON GRAND SLAMS

Player	Date	Opponent	Site	Pitcher	Inning
Buddin	6-10-62	LA	Hou	Moeller	Sixth
Larker	6-20-62	SF	SF	Marichal	Third
Aspromonte	6-11-63	Chi	Hou	McDaniel	Tenth
Campbell	7-4-63	Cin	Hou	Jay	Eighth
Aspromonte	7-26-63	NY	Hou	Stallard	First
Aspromonte	6-11-64	Cin	Hou	Tsitouris	Fifth
Aspromonte	6-29-64	Phi	Hou	Mahaffey	First
Aspromonte	8-11-66	Chi	Chi	Roberts	Second
Aspromonte	8-26-66	Chi	Hou	Koonce	Ninth
Harrison	9-16-66	Phi	Hou	Short	Fourth
Miller	8-10-68	Pit	Hou	Face	Ninth
Torres	4-27-69	SF	SF	Sadecki	Second
Rader	5-27-69	Phi	Hou	Peraza	Ninth
Menke	7-30-69	NY	NY	Koonce	Ninth
Wynn	7-30-69	NY	NY	Taylor	Ninth
Rader	6-4-70	Mon	Hou	McGinn	First
Pepitone	6-10-70	NY	Hou	Ryan	Fourth
Menke	7-9-70	LA	Hou	Foster	First
Watson	9-7-70	SD	SD	Willis	Sixth
Watson	9-17-70	LA	LA	Brewer	Seventh
Rader	5-16-71	StL	Hou	Reuss	First
Cedeno	9-2-71	LA	Hou	Osteen	Fifth
Wynn	5-1-72	Pit	Pit	Blass	Fifth
L. May	5-6-73	NY	NY	Sadecki	Seventh
Helms	6-21-73	SD	SD	Corkins	Fourth
Cedeno	6-24-73	SF	SF	Moffitt	Seventh
L. May	7-4-73	Atl	Atl	Frisella	Eighth
Watson	8-20-73	Pit	Hou	Lamb	Fifth
*M. May	5-22-74	SD	Hou	Romo	Ninth
Cedeno	6-11-74	Phi	Hou	Ruthven	Seventh
*C. Johnson	6-15-75	StL	StL	Garman	Ninth
Watson	8-14-76	Pit	Hou	Candelaria	Sixth
Howe	8-15-77	Atl	Atl	Capra	First
Watson	9-4-77	Mon	Mon	Brown	First
Cedeno	8-26-80	StL	StL	Kaat	Fifth
Cruz	9-6-80	StL	Hou	Martin	Third
Puhl	5-22-82	NY	Hou	Allen	Ninth
Cruz	9-20-83	LA	LA	Hooton	Second
Cruz	8-22-84	Chi	Chi	Ruthven	Second
Reynolds	9-6-84	SF	SF	Laskey	First
Pankovits	5-29-85	Pit	Hou	Candelaria	Seventh
Bailey	6-11-85	SD	Hou	Lefferts	Sixth
Bailey	8-20-85	StL	StL	Horton	Third
Ashby	10-5-85	SD	SD	Wojna	Second
* Reynolds	4-12-86	ATL	HOU	Mahler	Sixth
Puhl	5-4-86	MON	MON	Smith	Third
Garner	6-14-86	SF	HOU	Robinson	Seventh
Bass	7-7-86	MON	MON	Schatzeder	Ninth
Hatcher	8-5-86	LA	LA	Powell	Ninth

* Pinch Hit

ALL-TIME HOME RUN LEADER VS. HOUSTON

Hank Aaron	46	Ron Santo	33
Willie McCovey	44	Billy Williams	32
Willie Stargell.....	43	Richie Allen	29
Tony Perez	39	Mike Schmidt.....	31
Willie Mays	38	Ernie Banks	26
Johnny Bench	34	Dale Murphy	26

OPPONENT GRAND SLAMS

Player	Date	Opponent	Site	Pitcher	Inning
Robinson	7-8-62	Cin	Cin	Bruce	Fifth
* E. Bailey	4-10-63	SF	Hou	McMahon	Eighth
Willey	7-15-63	NY	NY	Johnson	Second
G. Oliver	8-28-63	Mil	Hou	Farrell	Eighth
Burton	8-31-63	Chi	Chi	Woodeshick	Ninth
Williams	5-1-64	Chi	Hou	Hoerner	First
Stargell	8-28-65	Pit	Pit	Dierker	First
White	8-3-66	Phi	Phi	Sempera	Fifth
Pavletich	6-11-67	Cin	Cin	Schneider	Ninth
Mays	6-13-67	SF	Hou	Latman	Tenth
Aaron	6-27-67	Atl	Atl	Blasingame	Third
T. Davis	7-19-67	NY	NY	Giusti	First
Lock	8-14-68	Phi	Phi	Lemaster	Third
* Hiatt	4-25-69	SF	SF	Schneider	Thirteenth
Allen	5-8-69	Phi	Phi	Griffin	Third
Clemente	6-11-69	Pit	Hou	Blasingame	Sixth
Burda	7-9-69	SF	SF	Guinn	Eighth
Hickman	8-23-69	Chi	Chi	Gladding	Seventh
Aaron	4-10-70	Atl	Hou	Griffin	Third
Santo	4-26-70	Chi	Chi	Dierker	Sixth
Allen	8-1-70	StL	Hou	DiLauro	Seventh
Webster	9-7-70	SD	SD	Forsch	Ninth
Marshall	5-11-71	NY	NY	Culver	Sixth
Simmons	5-10-72	StL	StL	Roberts	Third
Foster	5-31-72	Cin	Hou	Roberts	Third
* McRae	6-1-72	Cin	Hou	Reuss	Sixth
McCarver	6-2-73	StL	StL	Gladding	Eighth
Bonds	6-29-73	SF	Hou	Ray	Seventh
Boccabella	7-6-73	Mon	Mon	Crawford	Sixth
Cey	6-18-75	LA	LA	Griffin	First
Summers	8-23-75	Chi	Chi	York	Seventh
Yeager	9-27-75	LA	LA	Forsch	Third
Tolan	5-5-76	Phi	Phi	J. Niekro	Sixth
Murcer	5-25-76	SF	SF	Richard	Fifth
Paciorek	6-22-76	Atl	Atl	Cosgrove	Third
Morgan	9-6-76	Cin	Cin	Richard	Third
Robinson	7-28-77	Pit	Pit	Larson	Sixth
Carter	5-3-78	Mon	Mon	Richard	Third
Kingman	6-6-78	Chi	Chi	Zamora	Sixth
Foster	9-11-78	Cin	Cin	Sambito	Seventh
* Freed	5-1-79	StL	StL	Sambito	Eleventh
Garvey	9-28-79	LA	LA	Ruhle	Eighth
Knight	9-17-80	Cin	Cin	Niekro	Fourth
Schmidt	8-23-81	Phi	Phi	Knepper	Third
Sandberg	5-31-83	Chi	Chi	LaCorte	Sixth
Hubbard	6-20-83	Atl	Hou	LaCorte	Fifth
Lefebvre	7-20-83	Phi	Phi	Scott	First
Templeton	7-29-84	SD	SD	LaCoss	Sixth
L. Smith	8-31-84	StL	StL	Ryan	First
Wallach	7-6-85	Mon	Hou	Ryan	Fifth
Russell	7-22-85	Phi	Phi	Niekro	First
Conception	8-17-85	Cin	Hou	Niekro	First
* Pinch Hit					

HOUSTON INSIDE-THE-PARK HOME RUNS ALL-TIME

5-10-62	Roman Mejias vs. Don Drysdale (LA) at Houston
8-26-63	John Bateman vs. Hank Fischer (Mil) at Houston
7-4-64	Joe Gaines vs. Bob Friend (Pit) at Houston
6-12-66	Rusty Staub vs. Dick Ellsworth (Chi) at Houston
6-21-66	Sonny Jackson vs. Don Sutton (LA) at Houston
6-25-66	Sonny Jackson vs. Ray Washburn (StL) at Houston
8-19-66	Sonny Jackson vs. Milt Pappas (Cin) at Houston
7-30-67	Jimmy Wynn vs. Jack Fisher (NY) at Houston
5-30-69	Tom Griffin vs. Bob Moose (Pit) at Pittsburgh
8-4-69	Doug Rader vs. Ferguson Jenkins (Chi) at Houston
9-13-70	Joe Morgan vs. Rick Kester (Atl) at Houston
6-29-71	Cesar Cedeno vs. Phil Niekro (Atl) at Houston
9-2-71	Cesar Cedeno vs. Claude Osteen (LA) at Houston
7-18-72	Cesar Cedeno vs. Reggie Cleveland (StL) at Houston
8-31-74	Doug Rader vs. Jim Lonborg (Phi) at Philadelphia
5-10-77	Wilbur Howard vs. Mike Krukow (Chi) at Houston
6-20-79	Denny Walling vs. Craig Swan (NY) at Houston
8-14-79	Joaquin Andujar vs. Bill Lee (Mon) at Houston
8-25-82	Art Howe vs. Ed Lynch (NY) at Houston
7-3-83	Terry Puhl vs. Tom Niedenfuer (LA) at Houston

OPPOSITION INSIDE-THE-PARK HOME RUNS VS. HOUSTON—ALL TIME

6-23-62	Richie Ashburn vs. Dean Stone at New York
4-22-63	Bill White vs. Ken Johnson at St. Louis
4-21-64	Chico Ruiz (Cin) vs. Larry Yellen at Houston
9-1-64	Richie Allen vs. Dick Farrell at Philadelphia
6-7-64	Bill Mazeroski vs. Bob Bruce at Pittsburgh
5-23-65	Jim Hart vs. Ken Johnson at San Francisco
6-11-65	Johnny Callison vs. Jim Owens at Philadelphia
6-22-65	Tony Gonzalez vs. Bob Bruce at Philadelphia
5-14-66	Bill White vs. Larry Dierker at Philadelphia
8-1-66	Richie Allen vs. Jim Owens at Philadelphia
6-30-67	Wes Parker (LA) vs. Don Wilson at Houston
7-22-67	Manny Mota vs. Dan Schneider at Pittsburgh
9-20-68	Chico Cardenas vs. Larry Dierker at Cincinnati
4-17-69	Sonny Jackson (Atl) vs. Wade Blasingame at Houston
5-30-69	Bob Moose vs. Tom Griffin at Pittsburgh
6-10-69	Al Oliver (Pit) vs. Tom Griffin at Houston
7-1-69	Manny Mota vs. Denny Lemaster at Los Angeles
7-16-69	Willie Davis (LA) vs. Larry Dierker at Houston
5-3-70	Lou Brock vs. Tom Griffin at St. Louis
7-9-70	Willie Davis (LA) vs. Jack Billingham at Houston
8-8-70	Lee Pitlock vs. Wade Blasingame at San Francisco
8-14-70	Adolfo Phillips (Mon) vs. Ron Cook at Houston
5-30-72	Johnny Bench (Cin) vs. Don Wilson at Houston
7-9-72	Dal Maxvill vs. Larry Dierker at St. Louis
8-18-72	Larry Bowa vs. Dave Roberts at Philadelphia
8-30-72	Terry Harmon (Phi) vs. Jerry Reuss at Houston
5-12-74	Merv Rettenmund vs. Don Wilson at Cincinnati
8-1-74	Jose Cruz vs. Ken Forsch at St. Louis
9-8-79	Johnnie LeMaster (SF) vs. Joe Sambito at Houston
6-21-80	Omar Moreno (Pit) vs. Vern Ruhle at Houston
9-6-81	Andre Dawson vs. Joe Niekro at Montreal
9-1-84	Tom Nieto vs. Bob Knepper at St. Louis
5-22-85	Marvell Wynne vs. Bob Knepper at Pittsburgh
5-11-86	Bill Almon vs. Charlie Kerfeld at Pittsburgh

BEST WON/LOST RECORDS BY GAME

G	W-L	YR.	G	W-L	YR.	G	W-L	YR.
9	7-2	(72,80)	60	37-23	(80)	112	65-47	(79)
10	8-2	(72)	61	38-23	(80)	113	66-47	(79)
11	9-2	(72)	62	39-23	(80)	114	67-47	(79)
12	9-3	(72)	63	40-23	(80)	115	67-48	(79)
13	9-4	(72,79,86)	64	40-24	(80)	116	67-49	(79)
14	10-4	(72,79,86)	65	40-25	(80)	117	68-49	(79)
15	11-4	(72,79)	66	41-25	(80)	118	68-50	(79)
16	12-4	(79)	67	41-26	(80)	119	69-50	(79)
17	12-5	(72,79,80,86)	68	42-26	(80)	120	70-50	(79)
18	13-5	(79,80,86)	69	42-27	(80)	121	70-51	(79)
19	14-5	(79,80)	70	43-27	(80)	122	70-52	(79)
20	14-6	(79,80,86)	71	43-28	(72,80)	123	70-53	(79,80)
21	15-6	(79,80,86)	72	43-29	(72,79,80)	124	70-54	(72,79,80,86)
22	16-6	(80)	73	44-29	(72,79)	125	71-54	(72,79,80,86)
23	16-7	(80)	74	44-30	(72,79,80)	126	72-54	(72)
24	17-7	(80)	75	45-30	(79)	127	73-54	(72)
25	17-8	(80)	76	46-30	(79)	128	73-55	(72,80,86)
26	17-9	(80)	77	46-31	(79)	129	74-55	(80)
27	18-9	(80)	78	47-31	(79)	130	74-56	(79,80)
28	18-10	(72,73,80)	79	48-31	(79)	131	75-56	(79,80)
29	19-10	(73)	80	49-31	(79)	132	75-57	(79,80,86)
30	20-10	(73)	81	50-31	(79)	133	76-57	(86)
31	20-11	(73)	82	51-31	(79)	134	76-58	(79,86)
32	21-11	(73)	83	52-31	(79)	135	77-58	(79,86)
33	22-11	(73)	84	52-32	(79)	136	78-58	(86)
34	22-12	(72,73)	85	53-32	(79)	137	79-58	(86)
35	23-12	(72)	86	53-33	(79)	138	80-58	(86)
36	24-12	(72)	87	53-34	(79)	139	80-59	(86)
37	24-13	(72)	88	53-35	(79)	140	80-60	(79,80,86)
38	24-14	(72)	89	53-36	(79)	141	81-60	(80,86)
39	24-15	(72,73)	90	53-37	(79)	142	82-60	(80)
40	25-15	(73)	91	53-38	(79)	143	82-61	(80)
41	26-15	(72,73)	92	53-39	(79)	144	82-62	(80,86)
42	26-16	(73)	93	54-39	(79)	145	83-62	(86)
43	26-17	(73)	94	54-40	(79)	146	84-62	(86)
44	26-18	(73,86)	95	54-41	(79,80)	147	85-62	(86)
45	27-18	(73)	96	54-42	(79,80,86)	148	86-62	(86)
46	27-19	(72,73,86)	97	55-42	(80)	149	86-63	(86)
47	28-19	(73,86)	98	56-42	(80)	150	86-64	(80,86)
48	28-20	(73,86)	99	56-43	(80)	151	87-64	(86)
49	28-21	(72,73,80,86)	100	56-44	(79,80,86)	152	88-64	(86)
50	29-21	(73,80,86)	101	57-44	(79)	153	89-64	(86)
51	30-21	(80)	102	58-44	(79)	154	89-65	(86)
52	31-21	(80)	103	58-45	(72,79,86)	155	90-65	(86)
53	32-21	(80)	104	59-45	(86)	156	91-65	(86)
54	33-21	(80)	105	59-46	(79,86)	157	91-66	(86)
55	33-22	(80)	106	60-46	(79)	158	92-66	(86)
56	34-22	(80)	107	60-47	(79)	159	93-66	(86)
57	34-23	(72,80)	108	61-47	(79)	160	94-66	(86)
58	35-23	(72,80)	109	62-47	(79)	161	95-66	(86)
59	36-23	(72,80)	110	63-47	(79)	162	96-66	(86)
			111	64-47	(79)	163	93-70	(80)

1986 & ALL-TIME MONTH-BY-MONTH

Month	1986		All-Time High			All-Time Low			All-Time Total	
	W-L	PCT	W-L	PCT	Year	W-L	PCT	Year	W-L	PCT
April	14-6	.700	13-5	.722	1980	2-20	.167	1969	234-268	.456
May	13-13	.500	20-6	.769	1969	10-17	.360	1976	334-354	.485
June	14-15	.483	20-8	.714	1979	8-21	.276	1975	323-358	.474
July	16-11	.593	20-11	.645	1976	5-24	.172	1962	316-365	.484
August	16-12	.571	18-10	.643	1972/84	9-21	.300	1967	358-354	.503
September	18-9	.667	20-10	.667	1981	7-20	.359	1965	331-343	.491
October	5-0	1.000	5-0	1.000	1986	0-3	.000	1972	27-22	.551

ASTROS ALL-TIME TOP TEN BATTING CHARTS

Single Season Games

162	Enos Cabell
161	Rusty Staub
161	Cesar Cedeno
160	Joe Morgan
160	Cesar Cedeno
160	Jose Cruz
160	Jose Cruz
158	Bob Watson
158	Glenn Davis

Career Games

1978	1744	Jose Cruz	1975-86
1968	1512	Cesar Cedeno	1970-81
1971	1426	Jimmy Wynn	1963-62
1971	1381	Bob Watson	1966-79
1974	1178	Doug Rader	1967-75
1980	1155	Terry Puhl	1977-86
1983	1067	Enos Cabell	1975-80, 84-85
1984	1032	Joe Morgan	1963-71, 80
1973	1021	Roger Metzger	1971-78
1986	1007	Bob Aspromonte	1962-68

Single Season At-Bats

660	Enos Cabell
641	Roger Metzger
625	Enos Cabell
619	Dickie Thon
612	Jose Cruz
611	Cesar Cedeno
810	Cesar Cedeno
609	Ray Knight
604	Enos Cabell
603	Enos Cabell

Career At-Bats

1978	6264	Jose Cruz	1975-86
1972	5732	Cesar Cedeno	1970-81
1977	5063	Jimmy Wynn	1963-73
1983	4883	Bob Watson	1966-79
1980	4232	Doug Rader	1967-75
1971	4086	Terry Puhl	1975-86
1974	4005	Enos Cabell	1975-80, 84-85
1982	3729	Joe Morgan	1963-71, 80
1980	3678	Roger Metzger	1971-78
1979	3588	Bob Aspromonte	1962-68

Single Season Runs Scored

117	Jimmy Wynn
113	Jimmy Wynn
103	Cesar Cedeno
102	Jimmy Wynn
102	Joe Morgan
101	Enos Cabell
100	Joe Morgan
97	Bob Watson
96	Jose Cruz
95	Cesar Cedeno

Career Runs Scored

1972	890	Cesar Cedeno	1970-81
1969	829	Jimmy Wynn	1963-73
1972	823	Jose Cruz	1975-86
1967	640	Bob Watson	1966-79
1970	597	Joe Morgan	1963-71, 80
1977	579	Terry Puhl	1977-86
1965	522	Enos Cabell	1975-80, 84-85
1973	520	Doug Rader	1967-75
1984	407	Roger Metzger	1971-78
1974	359	Bill Doran	1982-86

Single Season Hits

195	Enos Cabell
189	Jose Cruz
187	Jose Cruz
185	Greg Gross
185	Jose Cruz
184	Kevin Bass
183	Bob Watson
182	Rusty Staub
179	Cesar Cedeno
179	Bob Watson
179	Ray Knight

Career Hits

1978	1849	Jose Cruz	1975-1986
1983	1659	Cesar Cedeno	1970-81
1984	1448	Bob Watson	1966-79
1974	1291	Jimmy Wynn	1963-73
1980	1150	Terry Puhl	1977-86
1986	1124	Enos Cabell	1975-80, 84-85
1976	1060	Doug Rader	1967-75
1967	972	Joe Morgan	1963-71, 80
1972	925	Bob Aspromonte	1962-68
1973	844	Roger Metzger	1971-78
1982			

Single Season Doubles

44	Rusty Staub
40	Cesar Cedeno
39	Cesar Cedeno
38	Bob Watson
37	Rusty Staub
36	Enos Cabell
36	Cesar Cedeno
36	Ray Knight
36	Ray Knight
35	Cesar Cedeno

Career Doubles

1967	343	Cesar Cedeno	1970-81
1971	318	Jose Cruz	1975-86
1972	241	Bob Watson	1966-79
1977	228	Jimmy Wynn	1963-73
1968	197	Doug Rader	1967-75
1977	188	Terry Puhl	1977-86
1977	175	Enos Cabell	1975-80, 84-85
1982	156	Rusty Staub	1963-68
1983	153	Joe Morgan	1963-71, 80
1973	121	Art Howe	1976-82

Single Season Triples

14	Roger Metzger
13	Jose Cruz
12	Joe Morgan
12	Craig Reynolds
11	Joe Morgan
11	Roger Metzger
11	Joe Morgan
11	Omar Moreno
11	Bill Doran
11	Craig Reynolds

Career Triples

1973	76	Jose Cruz	1975-86
1984	63	Joe Morgan	1963-71, 80
1965	62	Roger Metzger	1971-78
1981	55	Cesar Cedeno	1970-81
1967	52	Craig Reynolds	1979-86
1971	50	Terry Puhl	1977-86
1971	45	Enos Cabell	1975-80, 84-85
1983	32	Jimmy Wynn	1963-73
1984	30	Doug Rader	1967-75
1984	30	Bob Watson	1966-79
1984	30	Phil Garner	1981-86

Single Season Home Runs

37	Jimmy Wynn
33	Jimmy Wynn
31	Glenn Davis
29	Lee May
28	Lee May
27	Jimmy Wynn
26	Jimmy Wynn
26	Cesar Cedeno
25	Doug Rader
25	Cesar Cedeno

Career Home Runs

1967	223	Jimmy Wynn	1963-73
1969	163	Cesar Cedeno	1970-81
1986	139	Bob Watson	1966-79
1972	128	Doug Rader	1967-75
1973	127	Jose Cruz	1975-86
1970	81	Lee May	1972-74
1968	72	Joe Morgan	1963-71, 80
1974	57	Rusty Staub	1963-68
1970	57	Terry Puhl	1977-86
1973	53	Glenn Davis	1984-86

Single Season Runs Batted In

110	Bob Watson	1977	904	Jose Cruz	1975-86
107	Jimmy Wynn	1967	782	Bob Watson	1966-79
105	Lee May	1973	778	Cesar Cedeno	1970-81
102	Cesar Cedeno	1974	719	Jimmy Wynn	1963-73
102	Bob Watson	1976	600	Doug Rader	1967-75
101	Glenn Davis	1986	405	Enos Cabell	1975-80, 84-85
98	Lee May	1972	385	Bob Aspromonte	1962-68
95	Jose Cruz	1984	370	Rusty Staub	1963-68
94	Bob Watson	1973	363	Terry Puhl	1977-86
92	Denis Menke	1970	327	Joe Morgan	1963-71, 80
92	Jose Cruz	1983			

Single Season Extra Base Hits

69	Jimmy Wynn	1967	581	Cesar Cedeno	1970-81
69	Cesar Cedeno	1972	521	Jose Cruz	1975-86
66	Bob Watson	1977	483	Jimmy Wynn	1963-73
66	Glenn Davis	1986	410	Bob Watson	1966-79
62	Lee May	1972	355	Doug Rader	1967-75
62	Cesar Cedeno	1973	295	Terry Puhl	1977-86
61	Jimmy Wynn	1970	288	Joe Morgan	1963-71, 80
60	Cesar Cedeno	1974	265	Enos Cabell	1975-80, 84-85
59	Jimmy Wynn	1965	225	Rusty Staub	1963-68
59	Enos Cabell	1977	190	Phil Garner	1981-86

Single Season Batting Average

333	Rusty Staub	1967	.298	Greg Gross	1973-76
324	Bob Watson	1975	.297	Bob Watson	1966-79
320	Cesar Cedeno	1972	.295	Jose Cruz	1975-86
320	Cesar Cedeno	1973	.289	Cesar Cedeno	1970-81
318	Jose Cruz	1983	.282	Jesus Alou	1969-73, 78-79
315	Jose Cruz	1976	.281	Terry Puhl	1977-86
314	Greg Gross	1974	.281	Enos Cabell	1975-80, 84-85
313	Bob Watson	1976	.279	Denny Walling	1977-86
312	Bob Watson	1972	.275	Kevin Bass	1982-86
312	Bob Watson	1973	.274	Lee May	1972-74
312	Jose Cruz	1984			

Single Season Stolen Bases

61	Cesar Cedeno	1977	487	Cesar Cedeno	1970-81
58	Cesar Cedeno	1976	284	Jose Cruz	1975-86
57	Cesar Cedeno	1974	219	Joe Morgan	1963-71, 80
56	Cesar Cedeno	1973	191	Enos Cabell	1975-80, 84-85
55	Cesar Cedeno	1972	184	Terry Puhl	1977-86
50	Cesar Cedeno	1975	180	Jimmy Wynn	1963-73
49	Sonny Jackson	1966	103	Bill Doran	1982-86
49	Joe Morgan	1969	91	Dickie Thon	1981-86
48	Cesar Cedeno	1980	73	Sonny Jackson	1963-87
44	Jose Cruz	1977	71	Phil Garner	1981-86

Single Season Walks

106	Jimmy Wynn	1970	847	Jimmy Wynn	1963-73
103	Jimmy Wynn	1972	694	Jose Cruz	1975-86
102	Joe Morgan	1970	678	Joe Morgan	1963-71, 80
97	Joe Morgan	1965	534	Cesar Cedeno	1970-81
93	Joe Morgan	1980	508	Bob Watson	1966-79
91	Jimmy Wynn	1973	414	Terry Puhl	1977-86
90	Jimmy Wynn	1968	402	Doug Rader	1967-75
89	Joe Morgan	1966	323	Rusty Staub	1963-68
88	Joe Morgan	1971	317	Roger Metzger	1971-78
86	Bill Doran	1983	307	Bill Doran	1982-86

Single Season Strikeouts

148	Jimmy Wynn	1969	1089	Jimmy Wynn	1963-73
145	Lee May	1972	848	Doug Rader	1967-75
137	Jimmy Wynn	1967	776	Jose Cruz	1975-86
131	Jimmy Wynn	1968	735	Cesar Cedeno	1970-81
131	Doug Rader	1974	612	Bob Watson	1966-79
128	Howie Goss	1963	481	Enos Cabell	1975-80, 84-85
126	Jimmy Wynn	1965	415	Joe Morgan	1963-71, 80
122	Lee May	1973	414	Terry Puhl	1977-86
121	Doug Rader	1971	399	Roger Metzger	1971-78
112	Doug Rader	1971	383	Bob Aspromonte	1962-68

Single Season Total Bases

300	Cesar Cedeno	1972	2601	Cesar Cedeno	1970-81
294	Jimmy Wynn	1967	2800	Jose Cruz	1975-86
287	Kevin Bass	1986	2252	Jimmy Wynn	1963-73
283	Dickie Thon	1983	2166	Bob Watson	1966-79
283	Glenn Davis	1986	1701	Doug Rader	1967-75
282	Cesar Cedeno	1973	1609	Terry Puhl	1977-86
277	Jose Cruz	1984	1524	Enos Cabell	1975-80, 84-85
276	Bob Watson	1977	1467	Joe Morgan	1963-71, 80
275	Jose Cruz	1977	1237	Bob Aspromonte	1962-68
275	Jose Cruz	1983	1143	Rusty Staub	1963-68

Single Season Slugging

537	Cesar Cedeno	1972	.471	Lee May	1972-74
537	Cesar Cedeno	1973	.454	Cesar Cedeno	1970-81
507	Jimmy Wynn	1969	.445	Jimmy Wynn	1963-73
498	Bob Watson	1977	.444	Bob Watson	1966-79
495	Jimmy Wynn	1967	.415	Jose Cruz	1975-86
495	Bob Watson	1975	.400	Dickie Thon	1981-86
493	Jimmy Wynn	1970	.402	Doug Rader	1967-75
493	Glenn Davis	1986	.396	Rusty Staub	1963-68
486	Kevin Bass	1986	.394	Terry Puhl	1977-86
479	Lee May	1973	.394	Art Howe	1976-82
479	Lee May	1973	.394	Kevin Bass	1982-86

Single Season Batting and Slugging based on minimum 502 plate appearances
 Career Batting and Slugging based on minimum 500 games played.

ASTROS ALL-TIME TOP TEN PITCHING CHARTS

Single Season Appearances

70	Ken Forsch	1974	431	Joe Niekro	1975-85
64	Joe Sambito	1980	421	Ken Forsch	1970-80
64	Dave Smith	1985	361	Dave Smith	1980-86
63	Fred Gladding	1970	353	Joe Sambito	1976-82-84
63	Joe Sambito	1979	345	Larry Dierker	1964-76
62	Claude Raymond	1966	280	Jim Ray	1965-73
62	Joe Sambito	1978	266	Don Wilson	1966-74
61	Hal Woodeshick	1964	238	J.R. Richard	1971-81
61	Charlie Kerfeld	1986	233	Fred Gladding	1968-73
60	Bill Dawley	1984	215	Nolan Ryan	1980-86

Single Season Games Started

40	Jerry Reuss	1973	320	Larry Dierker	1964-76
39	J.R. Richard	1980	301	Joe Niekro	1975-85
38	Joe Niekro	1979	245	Don Wilson	1966-74
38	J.R. Richard	1979	221	J.R. Richard	1971-81
38	Joe Niekro	1984	221	Dave A. Roberts	1972-75
38	Bob Knepper	1986	215	Nolan Ryan	1980-86
37	Larry Dierker	1969	189	Bob Knepper	1981-86
37	Denny Lemaster	1969	153	Ken Forsch	1970-80
37	Bob Knepper	1985	138	Bob Bruce	1962-65
37	Mike Scott	1986	132	Dick Farrell	1962-67

Single Season Complete Games

20	Larry Dierker	1969	106	Larry Dierker	1964-76
19	J.R. Richard	1979	82	Joe Niekro	1975-85
18	Don Wilson	1971	78	Don Wilson	1966-74
17	Larry Dierker	1970	76	J.R. Richard	1971-81
16	Mike Cuellar	1967	41	Dick Farrell	1962-67
16	J.R. Richard	1978	38	Mike Cuellar	1965-68
16	Joe Niekro	1982	37	Bob Knepper	1981-86
14	Larry Dierker	1975	36	Ken Forsch	1970-80
14	J.R. Richard	1976	34	Nolan Ryan	1980-86
13	Don Wilson	1969	34	Dave A. Roberts	1972-75
13	Don Wilson	1972			
13	J.R. Richard	1977			

Single Season Innings Pitched

305	Larry Dierker	1969	2295	Larry Dierker	1964-76
292	J.R. Richard	1979	2270	Joe Niekro	1975-85
291	J.R. Richard	1976	1749	Don Wilson	1966-74
279	Jerry Reuss	1973	1606	J.R. Richard	1971-81
275	Mike Scott	1986	1492	Ken Forsch	1970-80
275	J.R. Richard	1978	1423.1	Nolan Ryan	1980-86
270	Larry Dierker	1970	1272.2	Bob Knepper	1981-86
270	Joe Niekro	1982	1015	Dick Farrell	1962-67
268	Don Wilson	1971	913	Dave Giusti	1962,64-68
267	J.R. Richard	1977	907	Bob Bruce	1962-66

Single Season Victories

21	Joe Niekro	1979	144	Joe Niekro	1975-85
20	Larry Dierker	1969	137	Larry Dierker	1964-76
20	J.R. Richard	1976	107	J.R. Richard	1971-81
20	Joe Niekro	1980	104	Don Wilson	1966-74
18	J.R. Richard	1977	86	Nolan Ryan	1980-86
18	J.R. Richard	1978	78	Ken Forsch	1970-80
18	J.R. Richard	1979	67	Bob Knepper	1981-86
18	Mike Scott	1985	53	Dick Farrell	1962-67
18	Mike Scott	1986	51	Mike Scott	1983-86
17	Dave A. Roberts	1973	47	Dave Giusti	1962,64-68
17	Joe Niekro	1982	47	Dave A. Roberts	1972-75

Single Season Defeats

20	Dick Farrell	1962	117	Larry Dierker	1964-76
18	Bob Bruce	1965	116	Joe Niekro	1975-85
17	Ken Johnson	1963	92	Don Wilson	1966-74
17	Denny Lemaster	1969	81	Ken Forsch	1970-80
16	Ken Johnson	1962	71	J.R. Richard	1971-81
16	Hal Woodeshick	1962	68	Bob Knepper	1981-86
16	Ken Johnson	1964	67	Nolan Ryan	1980-86
16	Don Wilson	1968	64	Dick Farrell	1962-67
16	Jack Billingham	1971	60	Tom Griffitt	1969-76
16	Don Wilson	1973	58	Bob Bruce	1962-66
16	Larry Dierker	1975			

Single Season Walks

151	J.R. Richard	1976	818	Joe Niekro	1975-85
141	J.R. Richard	1978	770	J.R. Richard	1971-81
138	J.R. Richard	1975	695	Larry Dierker	1964-76
117	Jerry Reuss	1973	640	Don Wilson	1966-74
109	Nolan Ryan	1982	622	Nolan Ryan	1980-86
107	Joe Niekro	1979	441	Tom Griffitt	1969-76
104	J.R. Richard	1977	428	Ken Forsch	1970-80
101	Joe Niekro	1983	340	Joaquin Andujar	1976-81
101	Nolan Ryan	1983	340	Bob Knepper	1981-86
100	Don Wilson	1974	263	Dave Giusti	1962,64-68

Single Season Strikeouts		Career Strikeouts	
313	J.R. Richard	1979	1493 J.R. Richard
306	Mike Scott	1986	1487 Larry Dierker
303	J.R. Richard	1978	1368 Nolan Ryan
245	Nolan Ryan	1982	1283 Don Wilson
235	Don Wilson	1969	1178 Joe Niekro
232	Larry Dierker	1969	815 Ken Fosch
214	J.R. Richard	1976	722 Bob Knepper
214	J.R. Richard	1977	694 Dick Farrell
209	Nolan Ryan	1985	652 Tom Griffin
203	Dick Farrell	1962	625 Dave Giusti
203	Mike Cuellar	1967	

Single Season Hits		Career Hits	
271	Jerry Reuss	1973	2090 Larry Dierker
268	Joe Niekro	1980	2052 Joe Niekro
264	Dave A. Roberts	1973	1480 Don Wilson
263	Larry Dierker	1970	1434 Ken Fosch
263	Bob Knepper	1985	1231 Bob Knepper
241	Bob Bruce	1965	1227 J.R. Richard
240	Larry Dierker	1969	1101 Nolan Ryan
238	Joe Niekro	1983	947 Dick Farrell
237	Mark Lemongello	1977	918 Bob Bruce
233	Mike Cuellar	1967	910 Dave Giusti

Single Season Runs		Career Runs	
124	Larry Dierker	1970	934 Joe Niekro
123	Jerry Reuss	1973	927 Larry Dierker
119	Don Wilson	1969	698 Don Wilson
119	Joe Niekro	1980	625 J.R. Richard
118	Bob Knepper	1985	587 Ken Fosch
115	Joe Niekro	1983	566 Nolan Ryan
114	Dave Giusti	1967	548 Bob Knepper
112	Dave Giusti	1966	447 Dave Giusti
108	Larry Dierker	1975	442 Tom Griffin
107	Bob Bruce	1965	432 Dick Farrell
107	J.R. Richard	1975	

Single Season Earned Runs		Career Earned Runs	
116	Larry Dierker	1970	837 Larry Dierker
116	Jerry Reuss	1973	811 Joe Niekro
103	Dave Giusti	1967	611 Don Wilson
103	Larry Dierker	1975	562 J.R. Richard
102	Joe Niekro	1983	528 Ken Fosch
101	Joe Niekro	1980	494 Nolan Ryan
100	Don Wilson	1969	467 Bob Knepper
99	J.R. Richard	1975	408 Dave Giusti
98	Dave Giusti	1966	403 Tom Griffin
98	Nolan Ryan	1985	386 Dick Farrell

Single Season Home Runs		Career Home Runs	
31	Larry Dierker	1970	177 Larry Dierker
26	Bob Knepper	1984	139 Joe Niekro
24	Larry Dierker	1975	117 Don Wilson
23	Dick Farrell	1966	95 Dick Farrell
23	Dave Giusti	1966	97 Bob Knepper
22	Bob Bruce	1965	87 Nolan Ryan
22	Denny Lemaster	1970	82 Ken Fosch
21	Dick Farrell	1962	79 Dave Giusti
21	Dick Farrell	1964	71 J.R. Richard
21	Joe Niekro	1985	70 Tom Griffin
21	Bob Knepper	1985	

Single Season Shutouts		Career Shutouts	
6	Dave A. Roberts	1973	26 Larry Dierker
5	Joe Niekro	1979	21 Joe Niekro
5	Bob Knepper	1981	20 Don Wilson
5	Joe Niekro	1982	19 J.R. Richard
5	Mike Scott	1986	16 Bob Knepper
5	Bob Knepper	1986	12 Nolan Ryan
4	Bob Bruce	1964	11 Dave A. Roberts
4	Dave Giusti	1966	9 Ken Fosch
4	Larry Dierker	1969	9 Tom Griffin
4	Don Wilson	1974	9 Mike Scott
4	Joaquin Andujar	1976	
4	Larry Dierker	1976	
4	J.R. Richard	1979	
4	J.R. Richard	1980	

Single Season Saves		Career Saves	
33	Dave Smith	1986	100 Dave Smith
29	Fred Gladding	1969	76 Fred Gladding
27	Dave Smith	1985	72 Joe Sambito
22	Hal Woodeshick	1964	50 Ken Fosch
22	Joe Sambito	1979	43 Frank DiPino
20	Frank DiPino	1983	31 Hal Woodeshick
19	Ken Fosch	1976	26 Frank LaCorte
18	Fred Gladding	1970	23 Jim Ray
17	Joe Sambito	1980	22 Claude Raymond
14	Frank Gladding	1972	21 Bill Dawley
14	Bill Dawley	1983	
14	Frank DiPino	1984	

Single Season Earned Run Average		Career Earned Run Average	
2.22	Mike Cuellar	1966	2.42 Joe Sambito
2.22	Mike Scott	1986	2.74 Mike Cuellar
2.33	Larry Dierker	1969	3.12 Nolan Ryan
2.45	Don Wilson	1971	3.14 Don Wilson
2.47	Joe Niekro	1982	3.15 J.R. Richard
2.54	Ken Fosch	1971	3.18 Ken Fosch
2.65	Ken Johnson	1963	3.22 Joe Niekro
2.68	Don Wilson	1972	3.27 Mike Scott
2.71	J.R. Richard	1979	3.28 Larry Dierker
2.74	Mike Cuellar	1968	3.30 Bob Knepper

Season ERA based on 162 innings pitched.

Career ERA based on 400 innings pitched.

ASTROS RECORDS (For regulation 9-inning games)

Individual Batting

- MOST GAMES: Season — 162, Enos Cabell, 1978
Career — 1744, Jose Cruz, 1975-Present
Consecutive — 213, Enos Cabell, (Oct. 2, 1977-May 29, 1979)
- MOST AT-BATS: Season — 660, Enos Cabell, 1978
Career — 6264, Jose Cruz, 1975-Present
- MOST RUNS SCORED: Game — 4, by many; last time: Bill Doran vs. Atlanta, April 13, 1986
Season - 117, Jim Wynn, 1972
Career — 890, Cesar Cedeno, 1970-81
- MOST HITS: Game (9 innings) — 5, by many; last time, Kevin Bass vs. Philadelphia, July 24, 1986
Game (extra innings) — 6, Joe Moran at Milwaukee, July 8, 1965 (12 innings)
Season — 195, Enos Cabell, 1978
Career - 1849, Jose Cruz, 1975-present
Consecutive, Game — 6, Joe Morgan at Milwaukee, July 8, 1964 (12 innings)
Consecutive Hits — 8, Julio Gotay, 1967 (June 18 vs. Atlanta, June 19-20 vs. St. Louis); Art Howe, 1980 (Sept. 1-2 at Pittsburgh, Sept. 5-6 vs. St. Louis)
Consecutive Games — 23, Art Howe, May 1-24, 1981 (40-90-444, 10 RBI), Streak stopped by Steve Mura-Tim Lollar, San Diego.
- MOST SINGLES: Game — 5, Bill Doran at Montreal, July 6, 1984 in second game of doubleheader
Season — 160, Sonny Jackson, 1966
Career — 1328, Jose Cruz, 1975-Present
- MOST DOUBLES: Inning — 2, Cesar Cedeno at Atlanta, Apr. 8, 1973
Game — 3, by many; last time, Kevin Bass at LA, September 25, 1984
Season — 44, Rusty Staub, 1967
Career — 343, Cesar Cedeno, 1970-81
- MOST TRIPLES: Game — 3, Craig Reynolds vs. Chicago, May 16, 1981 (Ties major league record)
Season — 14, Roger Metzger, 1973
Career — 76, Jose Cruz, 1975-present
- MOST HOME RUNS: Inning — 2, Lee May vs. Chicago, Apr. 19, 1974 (6th inning, Burt Hooton-Jim Kremmel. Ties major league record).
Game — 3, Jim Wynn vs. San Francisco, June 15, 1967 (Bolin, Bolin, Henry); Lee May at San Diego, June 21, 1973 (Grief, Miller, Ross)
Season — 37, Jim Wynn, 1967
Career — 223, Jim Wynn, 1963-73
At Home — 18, Lee May, 1974
On Road — 22, Jim Wynn, 1967
Grand Slams, Season — 2, Bob Aspromonte (1963-64-66); Bob Watson (1970); Lee May (1973) and Mark Bailey (1985)
Grand Slams, Career — 6, Bob Aspromonte, 1962-68
- MOST TOTAL BASES: Inning — 8, Lee May vs. Chicago, Apr. 29, 1974 (Two home runs-6th inning; ties major league record)
Game — 13, Lee May at San Diego, June 21, 1973 (three home runs, one single)
Season — 300, Cesar Cedeno, 1972
Career — 2601, Cesar Cedeno, 1970-81
- MOST RUNS BATTED IN: Inning — 4, by several; most recently by Billy Hatcher vs. Los Angeles, August 5, 1986
Game — 6, by several; last time, Denny Walling vs. San Diego, July 2, 1986
Season — 110, Bob Watson, 1977
Career — 904, Jose Cruz, 1975-Present
- MOST SACRIFICE HITS: Game — 2 by many
Season — 34, Craig Reynolds
- MOST SACRIFICE FLIES: Game — 2 by many
Season — 12, Ray Knight, 1982

MOST WALKS: Game — 4, Joe Ferguson vs. Chicago, May 11, 1977 and at San Francisco, Aug. 10, 1977; Joe Morgan vs. Pittsburgh, Aug. 20, 1980
Season — 148, Jim Wynn, 1969 (Ties major league record)
Career — 847, Jim Wynn, 1963-73

MOST INTENTIONAL WALKS: Game — 3 by many; last time, Bill Doran vs. Los Angeles, July 2, 1983.
Season — 24, Rusty Staub, 1968

MOST HIT BY PITCH: Game — 2 by many; last, Enos Cabell at Chicago, Aug. 22, 1978
Season — 11, Cesar Cedeno, 1977

MOST STRIKEOUTS: Game — 4 by many; last time, Jim Pankovits at Los Angeles, Sept. 26, 1984
Season — 145, Lee May, 1972
Career — 1088, Jim Wynn, 1963-73

MOST STOLEN BASES: Game — 3 by many; last time, Bill Doran vs. St. Louis, Aug. 25, 1984
Season — 61, Cesar Cedeno, 1977
Career — 487, Cesar Cedeno, 1970-81

HIGHEST BATTING AVERAGE: Season — .333, Rusty Staub, 1967 (min. 502 plate appearances)
Career — .297 Bob Watson, 1966-79 (min. 500 games)

HIGHEST SLUGGING PERCENTAGE: Season — .537, Cesar Cedeno, 1972 and 1973 (min. 502 plate appearances)
Career — .454, Cesar Cedeno, 1970-81 (min. 500 games)

MOST GROUNDED INTO DOUBLE PLAYS: Season — 23, Doug Rader, 1970

Pinch Hitting

MOST AT-BATS: Season — 65, Ken Boswell, 1976
MOST HITS: Season — 20, Ken Boswell, 1976
MOST RUNS BATTED IN: Season — 12, Ken Boswell, 1976
MOST HOME RUNS: Season — 5, Cliff Johnson, 1974
MOST WALKS: Season — 8, Ken Boswell, 1976

Team Batting

MOST AT-BATS: Inning — 15, vs. Cincinnati, July 11, 1969 (6th inning); at Philadelphia, May 31, 1975 (8th inning)
Game (9 innings) — 49, at Atlanta, May 30, 1976 (2nd game)
Season — 5582 in 1985

MOST RUNS: Inning — 12, at Philadelphia, May 31, 1975 (8th inning)
Game — 18, at San Francisco, July 7, 1971; vs. Chicago, Apr. 29, 1974
Season — 744 in 1970

MOST HITS: Inning — 9 at Cincinnati, June 2, 1966 (12th inning); at Atlanta, Apr. 8, 1973 (6th inning); at San Francisco, July 24, 1984 (5th inning)
Game — 25, at Atlanta, May 30, 1976 (2nd game)
Season — 1465 in 1984

MOST SINGLES: Inning — 8, at Cincinnati, June 2, 1966 (12th inning)
Game — 23, at Atlanta, May 30, 1976 (2nd game)
Season — 1097 in 1984

MOST DOUBLES: Game — 8, at San Diego, Aug. 6, 1970; at Pittsburgh, June 6, 1971; vs. Chicago, July 30, 1977
Season — 263 in 1977

MOST TRIPLES: Game — 3, several times; last time, vs. Chicago, May 16, 1961
Season — 67 in 1980 and 1984

MOST HOME RUNS: Game — 5, vs. Atlanta, Apr. 12, 1970; at San Diego, June 26, 1972; at San Diego, June 21, 1973; at Cincinnati, Sept. 12, 1977
Season — 134 in 1972 and 1973
Grand Slams, Game — 2, at New York, July 30, 1969 (ties major league record)
Grand Slams, Season — 5 in 1970, 1973, 1986

MOST RUNS BATTED IN: Game — 18, at San Francisco, July 7, 1971
Season — 694 in 1970

MOST TOTAL BASES: Game — 36, at Montreal, Aug. 17, 1982
Season — 2177 in 1970

MOST SACRIFICE HITS: Innings — 3, at San Diego, Apr. 19, 1975 (7th inning); at Atlanta, July 6, 1975 (9th inning) (ties major league record)
Game — 4 several times; last time at Philadelphia, Aug. 26, 1979
Season — 109 in 1979

MOST SACRIFICE FLIES: Game — 3 several times; last time, vs. San Diego, June 20, 1982 at Houston
Season — 55 in 1984

MOST GROUNDED INTO DOUBLE PLAYS: Game — 5, at Pittsburgh, July 13, 1962
Season — 14 in 1970

MOST HIT BY PITCH: Game — 3, several times; last time, vs. San Diego, June 23, 1974
Season — 49 in 1964

MOST WALKS: Game — 13, at San Francisco, May 4, 1975 (2nd game)
Season — 699 in 1969

MOST STRIKEOUTS: Game — 14, at Los Angeles, Apr. 19, 1963 (Koufax); at Philadelphia, Aug. 21, 1977 (Carlton)

HIGHEST BATTING AVERAGE: Season — .264 in 1984

HIGHEST SLUGGING PERCENTAGE: Season — .393 in 1972

MOST STOLEN BASES: Game — 7, vs. Atlanta, Aug. 5, 1979; at Los Angeles, Apr. 17, 1980
Season — 194 in 1980

MOST TIMES CAUGHT STEALING: Game — 3, several times; last time, vs. Atlanta, July 29, 1986
Season — 95 in 1979

MOST LEFT ON BASE: Game — 16 vs. Atlanta, Aug. 4, 1979
Season — 1212 in 1969

Team Pinch Hitting

MOST PINCH HITTERS USED: Season — 269 in 1978

MOST PINCH HIT AT-BATS: Season — 243 in 1978

MOST PINCH HITS: Season — 67 in 1986

MOST PINCH HIT HOME RUNS: Season — 7 in 1974 and 1986

MOST PINCH HIT RUNS BATTED IN: Season — 40 in 1985

MOST PINCH HIT WALKS: Season — 25 in 1976

HIGH PINCH HITTING AVERAGE: Season — .288 in 1981 (40-for-139)

Individual Pitching

MOST APPEARANCES: Season — 70, Ken Forsch, 1974
Career — 437, Joe Niekro, 1975-85

MOST COMPLETE GAMES: Season — 20, Larry Dierker, 1969
Career — 106, Larry Dierker, 1964-76

MOST INNINGS PITCHED: Game — 13, Ken Forsch at San Diego, Sept. 24, 1971 (1st game — no decision); Don Wilson at San Francisco, Sept. 7, 1972 (complete game — won 5-1)
Season — 305, Larry Dierker, 1964-76
Career — 2295, Larry Dierker, 1965-76

MOST HITS ALLOWED: Game — 16, Don Wilson vs. Montreal, Aug. 15, 1970 (won 7-3)
Season — 271, Jerry Reuss, 1973
Career — 2090, Larry Dierker, 1964-76

MOST RUNS ALLOWED: Game — 10 Vern Ruhle at Atlanta, July 2, 1980 (2.2 innings)
Season — 124, Larry Dierker, 1970
Career — 934, Joe Niekro, 1975-85

MOST EARNED RUNS ALLOWED: Season — 116, Larry Dierker, 1970; Jerry Reuss, 1973
Career — 837, Larry Dierker, 1964-76

MOST HOME RUNS ALLOWED: Inning — 3 by several; last time, off George Throop at Montreal, June 17, 1979
Game — 4, by several; last time, off Joe Niekro at Philadelphia, Aug. 19, 1977
Season — 31, Larry Dierker, 1970
Career — 177, Larry Dierker, 1964-76

MOST VICTORIES: Season — 21, Joe Niekro, 1979
Career — 144, Joe Niekro, 1975-85
Consecutive — 9, Joe Niekro, May 3-June 13, 1979
Winning Percentage — .693, Mike Scott, 1985 (18-8)

MOST DEFEATS: Season — 20, Dick Farrell, 1962
Career — 117, Larry Dierker, 1964-76
Consecutive — 11, Dick Drott, May 26-Sept. 4, 1963

MOST SHUTOUTS: Season — 6, Dave A. Roberts, 1973
Career — 25, Larry Dierker, 1964-76
1-0 Shutout Wins, Season — 3, Bob Bruce, 1964, J.R. Richard, 1976; Bob Knepper, 1981
1-0 Shutout Defeats, Season — 4, Ken Johnson, 1964
Shutouts Lost, Season — 8, Bob Bruce, 1965
Consecutive Shutouts, Season — 3, J.R. Richard, 1980 (at San Francisco, May 31, 5-0; vs. San Francisco, June 6, 2-0; vs. Chicago, June 11, 3-0)

MOST WALKS: Game — 11, J.R. Richard at San Francisco, May 4, 1975 (2nd game)
Season — 151, J.R. Richard, 1976
Career — 818, Joe Niekro 1975-85

MOST STRIKEOUTS: Game — 18, Don Wilson at Cincinnati, July 14, 1968 (2nd game)
Season — 313, J.R. Richard, 1979
Career — 1493, J.R. Richard, 1971-80
Consecutive (start game) — 8, Jim Deshaies vs. Los Angeles, September 23, 1986 (set major league record)
Consecutive — 8, Don Wilson at Cincinnati, July 14, 1968 (2nd game), Jim Deshaies vs. Los Angeles, September 23, 1986

MOST HIT BATTERS: Game — 3, Bob Bruce at Chicago, May 31, 1962; vs. St. Louis, Aug. 22, 1966
Season — 16, Jack Billingham, 1971
Career — 31, Jack Billingham, 1969-71

MOST WILD PITCHES: Inning — 3, Dave Guisti at St. Louis, Sept. 2, 1967; J.R. Richard at San Francisco, May 30, 1978 and at New York, July 27, 1978
Game — 6, J.R. Richard vs. Los Angeles, April 10, 1979 (ties major league record)
Season — 20, Larry Dierker, 1968; J.R. Richard, 1975
Career — 118, Joe Niekro, 1975-85

MOST SAVES: Season — 33, Dave Smith, 1986
Career — 100, Dave Smith, 1980-Present

LOWEST EARNED RUN AVERAGE: Season — 2.22, Mike Cuellar, 1966; Mike Scott, 1986 (min. 162 innings)
NOTE: Nolan Ryan led National League with a 1.69 for 149 innings in shortened 1981 season.
Career — 2.42, Joe Sambito, 1976-1984 (min. 400 innings)

Team Pitching

MOST COMPLETE GAMES: Season — 55 in 1979
Fewest Complete Games: Season — 17 in 1985

MOST RUNS ALLOWED: Inning — 13 at Atlanta, Sept. 20, 1972 (2nd inning)
Game — 19, vs. St. Louis, Sept. 30, 1965; at Montreal, June 17, 1979
Season — 763 in 1970
Fewest Runs Allowed: Season — 567 in 1971

MOST EARNED RUNS ALLOWED: Game — 19, at Montreal, June 17, 1979
Season — 685 in 1970
Fewest Earned Runs Allowed: Season — 509 in 1986

MOST HITS ALLOWED: Game — 24 at Montreal, June 17, 1979
Season — 1491 in 1970
Fewest Hits Allowed: Season — 1203 in 1986

MOST WALKS ALLOWED: Game — 13, at San Francisco, May 4, 1975 (2nd game)
Season — 679 in 1975
Fewest Walks Allowed: Season — 353 in 1964

MOST INTENTIONAL WALKS: Season — 85 in 1968
Fewest Intentional Walks: Season — 19 in 1962

MOST STRIKEOUTS: Game — 18, at Cincinnati, July 14, 1968 (2nd game)
Season — 1221 in 1969 (Major league record)
Fewest Strikeouts: Season — 738 in 1974

MOST HIT BATTERS: Game — 3, at Chicago, May 31, 1962; vs. St. Louis, Aug. 22, 1966
Season — 60 in 1971
Fewest Hit Batters: Season — 17 in 1984
MOST WILD PITCHES: Game — 6, vs. Los Angeles, Apr. 10, 1979
Season — 83 in 1975
Fewest Wild Pitches: Season — 38 in 1980
MOST BALKS: Season — 21 in 1978
Fewest Balks: Season — 1 in 1964
MOST HOME RUNS ALLOWED: Game — 5, at Milwaukee, July 8, 1965; at Montreal, June 17, 1979
Season — 131 in 1970
Fewest Home Runs Allowed: Season — 68 in 1968
LOWEST EARNED RUN AVERAGE: Season — 3.10 in 1980
NOTE: 2.66 team ERA in shortened 1981 season.
HIGHEST EARNED RUN AVERAGE: Season — 4.23 in 1970

Team Fielding

MOST PUTOUTS: Season — 4448 in 1980
Fewest Putouts: Season — 4284 in 1964
MOST ASSISTS: Season — 1880 in 1975
Fewest Assists: Season — 1565 in 1986
MOST ERRORS: Season — 174 in 1966
Fewest Errors: Season — 106 in 1971
MOST TOTAL CHANCES: Season — 6392 in 1975
Fewest Total Chances: Season — 5827 in 1972
MOST DOUBLE PLAYS: Season — 166 in 1975
Fewest Double Plays: Season — 100 in 1963
MOST TRIPLE PLAYS: Season — 2 in 1971 and 1978
HIGHEST FIELDING PERCENTAGE: Season — .983 in 1971
LOWEST FIELDING PERCENTAGE: Season — .972 in 1966

Miscellaneous Records

HIGHEST WON-LOST PERCENTAGE: Season — .593 in 1986 (96-66)
Lowest Won-Lost Percentage: Season — .398 in 1975 (64-97)
MOST GAMES WON: Season — 96 in 1986
Fewest Games Won: Season — 64 in 1962 and 1975
MOST GAMES LOST: Season — 97 in 1965 and 1975
Fewest Games Lost: Season — 66 in 1986
MOST CONSECUTIVE GAMES WON: Season — 10 in 1965
(Apr. 21-May 1); 1969 (May 17-28 and June 18-27) and
1980 (Aug. 14-24)
Home, Season — 14 in 1980 (May 18-June 19)
Road, Season — 8 in 1971 (Sept. 5-24)
MOST CONSECUTIVE GAMES LOST: Season — 10 in 1963
(June 16-25); 1967 (Apr. 15-26 and Aug. 4-13) and 1974
(May 12-20)
Home, Season — 11 in 1963 (July 21-Aug. 11) and 1966
(July 23-Aug. 17)
Road, Season — 11 in 1967 (Aug. 4-28)
MOST HOME GAMES WON: Season — 55 in 1980
Fewest Home Games Won: Season — 32 in 1962
MOST ROAD GAMES WON: Season — 44 in 1986
Fewest Road Games Won: Season — 22 in 1963
MOST HOME GAMES LOST: Season — 48 in 1962
Fewest Home Games Lost: Season — 28 in 1980
MOST ROAD GAMES LOST: Season — 59 in 1963
Fewest Road Games Lost: Season — 33 in 1972
LARGEST MARGIN OF VICTORY: 16 runs, at St. Louis, June 7, 1967
(Won 17-1)
LARGEST MARGIN OF DEFEAT: 16 runs, at Philadelphia, Sept. 10, 1963 (Lost 16-0); at Montreal, June 17, 1979 (Lost 19-3)
LONGEST GAME — INNINGS: 24, at Houston, Apr. 15, 1968
(Houston 1, New York 0)
LONGEST GAME — TIME: 6:17, at San Diego, Aug. 15, 1980 (20
innings; Houston 3, San Diego 1)
SHORTEST GAME — TIME: 1:26, at Houston, Aug. 24, 1974 (Houston 1,
Philadelphia 0 — Roberts vs. Carlton)

ALL-TIME HOUSTON ROSTER THROUGH 1986

Includes all players who have participated in one or more official National League games, 1962 through 1986

—A—

Adlesh, Dave (C) — 1963-64-65-66-67-68
Agree, Tommie (OF) — 1973
Alou, Jesus (OF) — 1969-70-71-72-73-78-79
Amalfitano, Joe (IF) — 1962
Andersen, Larry (P) — 1986
Anderson, John (P) — 1962
Andrews, Rob (IF) — 1975-76
Andujar, Joaquin (P) — 1976-77-78-79-80-81
Arlich, Don (P) — 1965-66
Ashby, Alan (C) — 1979-80-81-82-83-84-85-86
Aspromonte, Bob (IF) — 1962-63-64-65-66-67-68

—B—

Bailey, Mark (C) — 1984-85-86
Baldwin, Reggie (C) — 1978-79
Bales, Lee (IF) — 1967
Bannister, Alan (IF) — 1984
Bannister, Floyd (P) — 1977-78
Barlow, Mike (P) — 1976
Bass, Kevin (OF) — 1982-83-84-85-86
Bateman, John (C) — 1963-64-65-66-67-68
Batista, Raphael (1B) — 1973-75
Beauchamp, Jim (OF) — 1964-65-70
Bergman, Dave (1B-OF) — 1978-79-80
Belinsky, Bo (P) — 1967
Billingham, Jack (P) — 1969-70-71
Bjorkman, George (C) — 1983
Blasingame, Wade (P) — 1967-68-69-70-71
Blefary, Curt (1B) — 1969
Bochy, Bruce (C) — 1978-79-80
Bond, Walt (1B) — 1964-65
Boone, Dan (P) — 1982
Boswell, Ken (1F) — 1975-76-77
Boulton, Jim (P) — 1969-70
Brady, Don (P) — 1964
Brand, Ron (C) — 1965-66-67-68
Brandt, Jackie (OF) — 1967
Brown, Hal (P) — 1963-64
Brown, Ollie (OF) — 1974
Browne, Byron (OF) — 1968
Browne, Pidge (1B) — 1962
Bruce, Bob (P) — 1962, 63
Brunel, George (P) — 1962-63
Bryant, Don (C) — 1969-70
Buddin, Don (IF) — 1962
Bullock, Eric (OF) — 1985-86
Busby, Jim (C) — 1962
Busse, Ray (IF) — 1971-73-74
Buzhardt, John (P) — 1967-68

—C—

Cabell, Enos (IF) — 1975-76-77-78-79-80-84-85
Cacek, Craig (IF) — 1977
Calhoun, Jeff (P) — 1984-85-86
Campbell, Dave (IF) — 1977
Campbell, Jim (C) — 1962-63
Cannon, Joe (OF) — 1977-78
Cappuzzello, George (P) — 1982
Cardinal, Randy (P) — 1963
Carpin, Frank (P) — 1966
Cedeno, Cesar (OF) — 1970-71-72-73-74-75-76-77-78-79-80-81
Cerv, Bob (OF) — 1962
Chiles, Rich (OF) — 1971-72-76
Cicotte, Al (P) — 1962
Colbert, Nate (1B) — 1962
Cook, Ron (P) — 1970-71
Coombs, Danny (P) — 1963-64-65-66-67-68-69
Cosgrove, Mike (P) — 1972-73-74-75-76
Crawford, Jim (P) — 1973-75
Crawford, Willie (OF) — 1977

Cruz, Jose (OF) — 1975-76-77-78-79-80-81-82-83-84-85-86
Cuellar, Mike (P) — 1965-66-67-68
Culver, George (P) — 1970-71-72

—D—

DaVanon, Jerry (IF) — 1975-76
Dahl, Jay (P) — 1963
Darwin, Danny (P) — 1986
Davis, Brock (OF) — 1963-64-66
Davis, Glenn (IF) — 1984-85-86
Davis, Ron (OF) — 1962-66-67-68
Davis, Tommy (OF) — 1969-70
Dawley, Bill (P) — 1983-84-85
de la Rosa, Jesus (OF) — 1974
de los Santos, Ramon (P) — 1974
Deshaies, Jim (P) — 1985-86
Dickson, Jim (P) — 1963
Dierker, Larry (P) — 1964-65-66-67-68-69-70-71-72-73-74-75-76
DiLauro, Jack (P) — 1970
DiPino, Frank (P) — 1982-83-84-85-86
Dixon, Tom (P) — 1977-78-79
Doran, Bill (IF) — 1982-83-84-85-86
Driessen, Dan (IF) — 1986
Drott, Dick (P) — 1962-63
Drumwright, Keith (IF) — 1978
Dukes, Tom (P) — 1967-68

—E—

Earley, Arnold (P) — 1967
Easler, Mike (OF) — 1973-75
Edwards, John (C) — 1969-70-71-72-73-74
Eilers, Dave (P) — 1967

—F—

Farrell, Dick (P) — 1962-63-64-65-66-67
Fazio, Ernie (IF) — 1962-63
Fenwick, Bob (IF) — 1972
Ferguson, Joe (C) — 1977-78
Fischli, Mike (IF) — 1977-78-80
Forsch, Ken (P) — 1970-71-72-73-74-75-76-77-78-79-80
Fox, Nellie (IF) — 1964-65
Freese, Gene (IF) — 1966
Fuller, Jim (OF) — 1977
Funk, Tom (P) — 1986

—G—

Gaines, Joe (OF) — 1964-65-66
Gainey, Ty (OF) — 1985-86
Gallagher, Bob (OF) — 1973-74
Garcia, Kiko (IF) — 1981-82
Gardner, Arthur (OF) — 1975-77
Gartner, Phil (IF) — 1981-82-83-84-85-86
Geiger, Gary (OF) — 1969-70
Gentile, Jim (1B) — 1965-66
Gernert, Dick (1B) — 1962
Geronimo, Cesar (OF) — 1969-70-71
Gibbon, Joe (P) — 1972
Gladding, Fred (P) — 1968-69-70-71-72-73
Golden, Jim (P) — 1962-63
Gonzalez, Julio (IF) — 1977-78-79-80
Goodman, Billy (IF) — 1962
Goss, Howie (OF) — 1963
Gotay, Julio (IF) — 1966-67-68-69
Granger, Wayne (P) — 1975
Greif, Bill (P) — 1971
Griffin, Tom (P) — 1969-79-71-72-73-74-75-76
Gross, Greg (OF) — 1973-74-75-76
Grote, Jerry (C) — 1963-64
Guinn, Skip (P) — 1969-71
Guisti, Dave (P) — 1962-63-64-65-66-67-68

H

Hardy, Carroll (OF) — 1963-64
 Hardy, Larry (P) — 1976
 Harris, Alonzo (OF) — 1967
 Harris, Buddy (P) — 1970-71
 Harrison, Chuck (1B) — 1965-66-67
 Hartman, J.C. (IF) — 1962-63
 Hatcher, Billy (OF) — 1986
 Heath, Bill (C) — 1966-67
 Heathcock, Jeff (P) — 1983-84-85
 Heep, Danny (OF) — 1979-80-81-82
 Heist, Al (OF) — 1962
 Helms, Tommy (IF) — 1972-73-74-75
 Henry, Bill (P) — 1969
 Hernandez, Manny (P) — 1986
 Herrera, Jose (1B) — 1967-68
 Herrmann, Ed (C) — 1976-77-78
 Hertz, Steve (IF) — 1964
 Hiatt, Jack (C) — 1971
 Hoerner, Joe (P) — 1963-64
 Hoffman, John (C) — 1964-65
 House, Pat (P) — 1967-68
 Howard, Larry (C) — 1970-71-72
 Howard, Wilbur (OF) — 1974-75-76-77-78
 Howe, Art (IF) — 1976-77-78-79-80-81-82

I

Ivie, Mike (IF) — 1981-82

J

Jackson, Sonny (IF) — 1963-64-65-66-67
 Javier, Ignacio (OF) — 1976
 Johnson, Clifford (OF) — 1972-73-74-75-
 76-77
 Johnson, Jerry (P) — 1974
 Johnson, Ken (P) — 1962-63-64-65.
 Jones, Chris (OF) — 1985
 Jones, Gordon (P) — 1964-65
 Jutze, Skip (C) — 1973-74-75-76

K

Kasko, Eddie (IF) — 1964-65
 Kelleher, Mick (IF) — 1974
 Kemmerer, Russ (P) — 1962-63
 Keough, Matt (P) — 1986
 Kerfeld, Charlie (P) — 1985-86
 King, Hal (C) — 1967-68
 Knepper, Bob (P) — 1981-82-83-84-85-86
 Knicely, Alan (C) — 1979-80-81-82-83
 Knight, Ray (IF) — 1982-83-84
 Knudson, Mark (P) — 1985-86
 Konieczny, Doug (P) — 1973-74-75-77
 Kroll, Gary (P) — 1966

L

LaCorte, Frank (P) — 1979-80-81-82-83
 LaCoss, Mike (P) — 1982-83-84
 Ladd, Peter (P) — 1979
 Lamabe, Jack (P) — 1965
 Lampard, Keith (1B) — 1969-70
 Landestoy, Rafael (1F) — 1978-79-80-81
 Landis, Jim (OF) — 1967
 Larker, Norm (1B) — 1962
 Larsen, Don (P) — 1964-65
 Larson, Dan (P) — 1976-77
 Latman, Barry (P) — 1966-67
 Lee, Don (P) — 1965-66
 Lemaster, Denny (P) — 1968-69-70-71
 Lemongello, Mark (P) — 1976-77-78
 Leonard, Jeff (OF) — 1978-79-80-81
 Lillis, Bob (IF) — 1962-63-64-65-66-67
 Lopes, Davey (IF-OF) — 1986
 Lopez, Aurelio (P) — 1986
 Loucks, Scott (OF) — 1980-81-82-83

M

MacKenzie, Ken (P) — 1965
 Madden, Mike (P) — 1983-84-85-86
 Mahoney, Jim (IF) — 1965
 Mantilla, Felix (IF) — 1966

Marshall, Mike (P) — 1970

Martinez, Orlando (IF) — 1969-70-71
 Mathews, Eddie (IF) — 1967
 Mathis, Ron (P) — 1985
 May, Lee (1B) — 1972-73-74
 May, Milt (C) — 1974-75
 Mayberry, John (1B) — 1968-69-70-71
 Maye, Lee (OF) — 1968-69-70
 McFadden, Leon (IF) — 1968-69-70
 McLaughlin, Mike "Bo" (P) — 1976-77-78-79
 McMahon, Don (P) — 1962-63
 Meadows, Louie (OF) — 1986
 Mejias, Roman (OF) — 1962
 Mendoza, Mike (P) — 1979
 Menke, Denis (IF) — 1968-69-70-71-74
 Metzger, Roger (IF) — 1971-72-73-74-75-
 76-77-78
 Milbourne, Larry (IF) — 1974-75-76
 Miller, Norm (OF) — 1965-66-67-68-69-
 70-71-72
 Mizerock, John (C) — 1983-84-85-86
 Moffitt, Randy (P) — 1982
 Monteagudo, Aurelio (P) — 1966
 Montalvo, Rafael (P) — 1986
 Moreno, Omar (OF) — 1983
 Morgan, Joe (IF) — 1963-64-65-66-67-68-
 69-70-71-80
 Mumphrey, Jerry (OF) — 1983-84-85
 Murrell, Ivan (OF) — 1963-64-67-68

N

Nagy, Mike (P) — 1974
 Nicholson, Dave (OF) — 1966
 Niekrab, Joe (P) — 1975-76-77-78-79-80-
 81-82-83-84-85
 Niemann, Randy (P) — 1979-80
 Nottebart, Don (P) — 1963-64-65

O

Obradovich, Jim (1B) — 1978
 Osinski, Dan (P) — 1970
 Osteen, Claude (P) — 1974
 Owens, Jim (P) — 1964-65-66-67

P

Paciorek, John (OF) — 1963
 Pankovits, Jim (IF) — 1984-85-86
 Pena, Bert (IF) 1981-83-84-85-86
 Pendleton, Jim (OF) — 1962
 Pentz, Eugene (P) — 1976-77-78
 Pepitone, Joe (1B) — 1970
 Pittman, Joe (IF) — 1981-82
 Pizarro, Juan (P) — 1973
 Pladson, Gordon (P) — 1979-80-81-82
 Pointer, Aaron (OF) — 1963-66-67
 Puhl, Terry (OF) — 1977-78-79-80-81-82-
 83-84-85-86
 Pujols, Luis, (C) — 1977-78-79-80-81-82-83

R

Rader, Doug (IF) — 1967-68-69-70-71-72-
 73-74-75
 Ranew, Merritt (IF) — 1962
 Ratliff, Gene (1B) — 1965
 Ray, Jim (P) — 1965-66-68-69-70-71-72-73
 Ray, Larry (OF) — 1982
 Raymond, Claude (P) — 1964-65-66-67
 Reed, Howie (P) — 1967
 Reuss, Jerry (P) — 1972-73
 Reynolds, Craig (IF) — 1979-80-81-82-83-
 84-85-86
 Riccelli, Frank (P) — 1978-79
 Richard, J.R. (P) — 1971-72-73-74-75-76-
 77-78-79-80-81-82
 Richardt, Mike (IF) — 1984-85
 Rivera, German (OF) — 1985
 Roberge, Bert (P) — 1979-80-82
 Roberts, Dave A. (P) — 1972-73-74-75
 Roberts, Dave L. (OF) — 1962-64
 Roberts, Dave W. (IF-OF-C) — 1981
 Roberts, Leon (OF) — 1976-77
 Roberts, Robin (P) — 1965-66

Rondon, Gilbert (P) — 1976
Ross, Mark (P) — 1982-84-85
Ruhle, Vern (P) — 1978-79-80-81-82-83-84
Runnels, Pete (IF) — 1963-64
Ryan, Nolan (P) — 1980-81-82-83-84-85-86

—S—

Sambito, Joe (P) — 1976-77-78-79-80-81-82-84
Scherman, Fred (P) — 1974-75
Schneider, Dan (P) — 1967-69
Schlueter, Jay (OF) — 1971
Scott, Mike (P) — 1983-84-85-86
Scott, Tony (OF) — 1981-82-83-84
Sembera, Carroll (P) — 1965-66-67
Sexton, Jimmy (IF) — 1978-79
Shantz, Bobby (P) — 1962
Shea, Steve (P) — 1968
Sherry, Larry (P) — 1967
Siebert, Paul (P) — 1974-75-76
Simpson, Dick (OF) — 1968
Sims, Greg (OF) — 1966
Smith, Billy (P) — 1981
Smith, Dave (P) — 1980-81-82-83-84-85-86
Smith, Hal (C) — 1962-63
Sosa, Jose (P) — 1975-76
Solano, Julio (P) — 1983-84-85-86
Spangler, Al (OF) — 1962-63-64-65
Sperring, Rob (IF) — 1977
Spilman, Harry (IF) — 1981-82-83-84-85
Spinks, Scipio (P) — 1969-70-71
Sprawl, Bobby (P) — 1979-80-81
Stanton, Mike (P) — 1975
Staub, Rusty (OF) — 1963-64-65-66-67-68
Stewart, Jimmy (IF) — 1972-73
Stinson, Bob (C) — 1972
Stone, Dean (P) — 1962
Sutherland, Gary (IF) — 1972-73
Sutton, Don (P) — 1981-82

—T—

Taveras, Alex (IF) — 1976
Taussig, Don (OF) — 1962
Taylor, Ron (P) — 1965-66
Temple, Johnny (IF) — 1962-63
Thomas, Derrel (IF) — 1971
Thomas, Frank (OF) — 1965
Thomas, Lee (OF) — 1968
Thomas, Roy (P) — 1977
Thon, Dickie (IF) — 1981-82-83-84-85-86
Thornton, Otis (C) — 1973
Throop, George (P) — 1979
Tietenauer, Bob (P) — 1962

Tolman, Tim (OF) — 1981-82-83-84-85
Torres, Hector (IF) — 1968-69-70-73
Triandos, Gus (C) — 1965

—U—

Umbricht, Jim (P) — 1962-63
Upshaw, Cecil (P) — 1973

—V—

Valdespino, Sandy (OF) — 1969
Vaugh, Glenn (IF) — 1963
Von Hoff, Bruce (P) — 1965-67

—W—

Walker, Tony (OF) — 1986
Walling, Denny (OF-IF) — 1977-78-79-80-81-82-83-84-85-86
Walton, Danny (1B) — 1968-77
Warthen, Dan (P) — 1978
Warwick, Carl (OF) — 1962-63
Watkins, Bob (P) — 1969
Watson, Bob (1B) — 1966-67-68-69-70-71-72-73-74-75-76-77-78-79
Weekly, Johnny (OF) — 1962-63-64
White, Mike (OF) — 1963-64-65
Wiedenbauer, Tom (OF) — 1979
Wieghaus, Tom (C) — 1984
Williams, George (IF) — 1962
Williams, Ric (P) — 1978-79
Willis, Ron (P) — 1969
Wilson, Don (P) — 1966-67-68-69-70-71-72-73-74
Wilson, Gary (P) — 1979
Wine, Robbie (C) — 1986
Witt, George (P) — 1962
Womac, Dooley (P) — 1969
Woodeshick, Hal (P) — 1962-63-64-65
Woods, Gary (OF) — 1980-81
Wynn, Jim (OF) — 1963-64-65-66-67-68-69-70-71-72-73

—Y—

Yellen, Larry (P) — 1963-64
York, Jim (P) — 1972-73-74-75
Yount, Larry (P) — 1971

—Z—

Zachry, Chris (P) — 1963-64-65-66-67
Zamora, Oscar (P) — 1978

ALL-TIME HOUSTON COACHES

Adair, Jimmy-1962-63-64-65
Alou, Jesus-1979
Berra, Yogi-1986
Bragan, Bobby-1962
Busby, Jim-1962-63-64-65-66-67
Cluck, Bob-1979
Courtney, Clint-1965
Craig, Roger-1974-75
Deal, Cot-1962-63-64-65-66-67-68-69-70-71-72
Fox, Nellie-1965-66-67
Galante, Matt-1985-86
Gomez, Preston-1973-74
Hancken, Buddy-1968-69-70-71-72
Harris, Luman-1962-63-64
Hatton, Grady-1973-74
Heist, Al-1966-67
Jones, Deacon-1976-77-78-79-80-81-82

Jones, Gordon-1966-67
Kittle, Hub-1971-72-73-74-75
Leppert, Don-1980-81-82-83-84-85
Lillis, Bob-1973-74-75-76-77-78-79-80-81-82
Menke, Denis-1983-84-85-86
Moss, Les-1982-83-84-85-86
McGaha, Mel-1968-69-70
Owens, Jim-1967-68-69-70-71-72
Parker, Salty-1968-69-70-71-72
Pacheco, Tony-1976-77-78-79-80-81-82
Pollet, Howie-1965
Tenace, Gene-1986
Walker, Jerry 1983-84-85
Williams, Jim-1975
Wright, Mel-1976-77-78-79-80-81-82

HOUSTON ASTROS PLAYOFF HISTORY

1980 NATIONAL LEAGUE CHAMPIONSHIP SERIES

In 1980, the Houston Astros claimed their first title as National League Western Division Champions. They then met the Philadelphia Phillies in the 1980 NLCS in what turned out to be one of the most exciting series in League Championship history.

In Game One, the Astros took a 1-0 lead with a run in the third inning off Philly starter Steve Carlton in Philadelphia's Veterans Stadium. However, Phillies leftfielder Greg Luzinski blasted a two-run home run off Ken Fosch in the sixth and Philadelphia went on to take the first game, 3-1.

In Game Two at the Vet, the two clubs played the first of what would be four straight extra innings games. Once again Houston scored first with a single run in the third. The Phillies took a 2-1 lead with a pair of runs in the fourth only to have the Astros tie the game in the seventh. Each team scored a run in the eighth to send it into the tenth where Houston scored four times to even the series at one game each with a 7-4 triumph.

For Game Three, the two clubs moved to Houston's Astrodome where things really got exciting. In the third game of the best-of-five set, each club held the other scoreless through 10½ innings. In the bottom of the eleventh, Joe Morgan led off with a triple to right-center. Morgan was lifted for pinch-runner Rafael Landestoy and two intentional walks were issued to load the bases. Denny Walling lofted a fly ball to left field, Landestoy tagged up and scored the only run of the game to give Houston a 2-1 edge in the series.

Game Four had everything a baseball game could have, including tremendous controversy. After all the arguing and a delay to confer with National League President Chub Feeney, the Phillies had evened the series once again with a 5-3 win in 10 innings.

The final game of the series, Game Five, was a culmination of what the previous four games had to offer. The Astros scored a single run in the bottom of the first, only to have the Phillies take a 2-1 lead with a two runs in the second inning. Houston tied the game in the sixth and then exploded for three runs in their half of the seventh. Only six outs away from the National League pennant, Houston surrendered five runs to the Phils in the top of the eighth. But the never-say-die Astros scored two runs in their half of the eighth and the game once again went into extra innings. Philadelphia wasted no time and scored a single run in the top of the tenth to take an 8-7 decision and the National League flag.



Pinch runner Rafael Landestoy celebrates, while Phillies catcher Keith Moreland waits for the late throw from outfield as the Astros took a 2-1 lead in the series with a 1-0, 11-inning victory.

1980 CHAMPIONSHIP SERIES

HOUSTON ASTROS

PLAYER	AVG.	G	AB	R	H	TB	2B	3B	HR	RBI	SH	SF	BB	HP	SO	SB	CS
Andujar	—	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ashby	.125	2	8	0	1	1	0	0	0	1	0	0	0	0	0	0	0
Bergman	.333	4	3	0	1	3	0	1	0	2	0	0	0	0	0	0	0
Bochy	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cabell	.238	5	21	1	5	6	1	0	0	0	3	0	1	0	3	0	1
Cedeno	.182	3	11	1	2	2	0	0	0	1	0	0	1	0	0	0	0
Cruz	.400	5	15	3	6	9	1	1	0	4	0	0	8	0	1	0	0
Forsch	1.000	2	2	0	2	2	0	0	0	0	1	0	0	0	0	0	0
Heep	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Howe	.200	5	15	0	3	6	1	1	0	2	0	1	2	0	2	0	0
La Corte	.000	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Landestoy	.222	5	9	3	2	2	0	0	0	2	0	0	1	0	0	1	0
Leonard	.000	3	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Morgan	.154	4	13	1	2	5	1	1	0	0	0	0	6	0	1	0	0
Niekro	.000	1	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Puhl	.526	5	19	4	10	12	2	0	0	3	0	0	3	0	2	2	0
Pujols	.100	4	10	1	1	3	0	1	0	0	0	0	3	0	0	0	0
Reynolds	.154	4	13	2	2	3	1	0	0	0	1	0	3	0	0	0	0
Ruhle	.000	1	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Ryan	.000	2	4	1	0	0	0	0	0	0	1	0	1	0	2	0	0
Sambito	.000	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Smith	—	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walling	.111	3	9	2	1	1	0	0	0	2	0	1	1	0	0	0	0
Woods	.250	4	8	0	2	2	0	0	0	1	0	0	1	0	3	1	0
TEAM	.233	5	172	19	40	57	7	5	0	18	7	2	31	0	19	4	1

ERRORS: 3

DOUBLE PLAYS: 4

LEFT ON BASE: 45

PITCHER	ERA	W	L	G	GS	CG	GF	SV	SHO	IP	H	ER	R	HR	BB	HB	SO
Andujar	0.00	0	0	1	0	0	1	1	0	1.0	0	0	0	0	1	0	0
Forsch	4.15	0	1	2	1	1	0	0	0	8.2	10	4	4	1	1	0	6
LaCorte	3.00	1	1	2	0	0	1	0	0	3.0	7	1	2	0	2	0	2
Niekro	0.00	0	0	1	1	0	0	0	0	10.0	5	0	0	0	1	1	2
Ruhle	3.86	0	0	1	1	0	0	0	0	7.0	8	3	3	0	1	0	3
Ryan	5.50	0	0	2	2	0	0	0	0	13.1	16	8	8	0	3	0	14
Sambito	4.91	0	1	3	0	0	1	0	0	3.2	4	2	2	0	2	0	6
Smith	4.50	1	0	3	0	0	1	0	0	2.1	4	1	1	0	2	0	4
TEAM	3.49	2	3	5	5	1	4	1	1	49.0	55	19	20	1	13	1	37

GAME SUMMARIES

October 7	Houston	0	0	1	0	0	0	0	0	0	1	7	0	TIME	ATTEND.
Tuesday-n	Philadelphia	0	0	0	0	0	2	10	x	0	3	8	1	2:35	65,277

FORSCH and Pujols
 CARLTON, McGRAW (8) and Boone
 HR: Phil (1) — Luzinski

October 8	Houston	0	0	1	0	0	0	1	10	4	7	8	1	TIME	ATTEND.
Wednesday-n	Philadelphia	0	0	0	0	2	0	0	10	1	4	14	2	3:34	65,476

Ryan, Sambito (7), Smith (7), LaCORTE (9), Andujar (10) and Ashby
 Ruthven, McGraw (8) REED (9), Saucier (10) and Boone

October 10	Philadelphia	0	0	0	0	0	0	0	0	0	0	7	1	TIME	ATTEND.
Friday-n	Houston	0	0	0	0	0	0	0	0	1	1	6	1	3:22	44,443

Christenson, Noles (7), McGRAW (8) and Boone, Moreland (11)
 Niekro, SMITH (11) and Pujols

October 11	Philadelphia	0	0	0	0	0	3	0	2	5	13	0	TIME	ATTEND.
Saturday-d	Houston	0	0	0	11	0	0	1	0	3	5	1	3:55	44,952

Carlton, Noles (6), Saucier (7), Reed (7), BRUSSSTAR (8), McGraw (10) and Boone

Ruhle, Smith (8), SAMBITO and Pujols, Bochy (8)

October 12	Philadelphia	0	0	2	0	0	0	5	0	1	8	13	2	TIME	ATTEND.
Sunday-n	Houston	1	0	0	0	0	1	3	2	0	7	14	0	3:38	44,802

Bystrom, Brusstar (6), Christenson (7), Reed (7), McGraw (8), RUTHVEN (9) and Boone

Ryan, Sambito (8), Fosch (8), LaCORTE (9) and Pujols, Ashby (7)

1981 NATIONAL LEAGUE WESTERN DIVISIONAL SERIES

Taking full advantage of the split season created in 1981, the Astros overcame a slow start and won the 'second' season with a 33-20 record. They then met the first half champs, the Los Angeles Dodgers, in a best-of-five series to decide the NL West Championship.

In the first game of the series in Houston, Fernando Valenzuela and Nolan Ryan battled equally for eight and one-half innings, each surrendering just one run. Then, in the bottom of the ninth with two out and Craig Reynolds at first, Houston catcher Alan Ashby crushed a pitch from LA reliever Dave Stewart into the right field seats for a game winning two-run home run.

Game Two of the series matched the first game for excitement with an equally dramatic ending. For 10½ innings, Houston and Los Angeles played scoreless baseball. But in the Astros half of the 11th inning, Phil Garner and Tony Scott each singled to open the frame. After Jose Cruz flied to left, Cesar Cedeno was intentionally walked to load the bases. Art Howe then struck out and that brought pinch-hitter Denny Walling to the plate. Walling then proceeded to succeed where others had failed all day long, he stroked a run-scoring, game-winning single to right and Houston took a commanding 2-0 lead in the best of five set with a 1-0 win.

The scene then switched to Los Angeles where the Dodger Stadium magic continued its spell over the Astros. In Game Three, the Dodgers pounced on Bob Knepper for three first inning runs and never looked back as Los Angeles made it two games to one with a 6-1 win.

The fourth game pitted rookie sensation Valenzuela against Vern Ruhle. Ruhle matched Valenzuela for four innings before Pedro Guerrero blasted a solo home run with two out in the fifth inning. Los Angeles added an insurance run in the seventh inning before Houston finally scored off Valenzuela in the top of the ninth, but the Dodgers held on to win 2-1 and even the series at two games apiece.

The deciding fifth game of the series pitted Jerry Reuss against Nolan Ryan. Once again the two pitchers matched each other for the first half of the game before the Dodgers scored three times in the bottom of the sixth. Behind the strength of Reuss' four-hit pitching, the Dodgers went on to take the game, 4-0, and the series, three games to two.



Catcher Alan Ashby finds a crowd of happy teammates waiting for him as he reaches home after slugging a game-winning, two-run, two-out homer in the first game of the Divisional Championship Series.

1981 DIVISIONAL SERIES

HOUSTON ASTROS

PLAYER	AVG.	G	AB	R	H	TB	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS
Ashby . . . . .	.111	3	9	1	1	4	0	0	1	2	0	0	0	2	0	0	0
Cedeno . . . . .	.231	4	13	0	3	4	1	0	0	0	0	0	0	2	2	2	2
Cruz . . . . .	.300	5	20	0	6	7	1	0	0	0	0	0	0	1	3	1	0
Garcia . . . . .	.000	2	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Garner . . . . .	.111	5	18	1	2	2	0	0	0	0	0	0	0	3	3	0	0
Howe . . . . .	.235	5	17	1	4	7	0	0	1	1	0	0	0	2	1	0	0
Knepper . . . . .	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
La Corte	—	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Niekro . . . . .	.000	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pittman . . . . .	.000	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puhl . . . . .	.190	5	21	2	4	5	1	0	0	0	0	0	0	0	1	1	0
Pujols . . . . .	.000	2	6	0	0	0	0	0	0	0	1	0	0	0	1	0	0
Reynolds . . . . .	.333	2	3	1	1	1	0	0	0	0	0	0	0	0	1	0	0
Roberts . . . . .	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Ruhle . . . . .	.000	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0
Ryan . . . . .	.250	2	4	0	1	1	0	0	0	0	0	0	0	0	1	1	0
Sambito	—	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scott . . . . .	.150	5	20	0	3	3	0	0	0	2	0	0	0	1	6	0	1
Smith, B.	—	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Smith, D.	—	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spilman . . . . .	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thon . . . . .	.182	4	11	0	2	2	0	0	0	0	0	0	0	0	1	0	0
Walling. . . . .	.333	3	6	0	2	2	0	0	0	1	0	0	0	0	1	0	0
Woods . . . . .	.000	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
TEAM		179	5162	6	29	38	3	0	2	6	2	0	0	13	24	4	3

ERRORS: 5

DOUBLE PLAYS: 1

LEFT ON BASE: 32

PITCHER	ERA	W	L	G	GS	CG	GF	SHO	SV	IP	H	R	ER	HR	BB	SO	WP	
Knepper	5.40	0	1	1	1	0	0	0	0	5.0	6	3	3	1	2	4	1	
La Corte	0.00	0	0	2	0	0	1	0	0	3.2	2	0	0	0	1	5	0	
Niekro	0.00	0	0	1	1	0	0	0	0	8.0	7	0	0	0	3	4	0	
Ruhle	2.25	0	1	1	1	1	1	0	0	8.0	4	2	2	1	2	1	0	
Ryan	1.80	1	1	2	2	1	0	0	0	15.0	6	4	3	1	3	14	0	
Sambito	16.20	1	0	2	0	0	1	0	0	1.2	5	3	3	0	2	2	0	
Smith, B.	0.00	0	0	1	0	0	1	0	0	0.1	0	0	0	0	0	0	0	
Smith, D.	3.86	0	0	2	0	0	0	0	0	2.1	2	1	1	0	0	4	0	
TEAM		2.45	2	3	5	5	2	3	1	0	44.0	32	13	12	3	13	34	1

GAME SUMMARIES

October 6	Los Angeles	0	0	0	0	0	0	0	0	1	2	0	TIME	ATTEND.
Tuesday-n	Houston	0	0	0	0	0.1	0	0.2	0	3	8	0	2:22	44,836
Valenzuela, STEWART (9) and Scioscia RYAN and Ashby HR: Hou (1) — Ashby; LA (1) — Garvey														

October 7	Los Angeles	0	0	0	0	0	0	0	0	0	9	1	TIME	ATTEND.
Wednesday-d	Houston	0	0	0	0	0	0	0	0.1	1	9	0	3:39	42,398
Reuss, Howe (10), STEWART (11), Forster (11), Niedenfuer (11) and Scioscia, Yeager (11) Niekro, D. Smith (9) SAMBITO (11) and Pujols														

October 9	Houston	0	0	1	0	0	0	0	0	1	3	2	TIME	ATTEND.
Friday-d	Los Angeles	3	0	0	0	0	0	0.3 x	0	6	10	0	2:35	46,820
KNEPPER, LaCorte (6), SAMBITO (8), B. Smith (8) and Ashby HOOTON, Howe (8), Welch (9) and Yeager HR: Hou (1) — Howe; LA (1) — Garvey														

October 10	Houston	0	0	0	0	0	0	0	0	1	4	0	TIME	ATTEND.
Saturday-n	Los Angeles	0	0	0	0	1	0	1	x	2	4	0	2:00	55,983
RUHLE and Pujols VALENZUELA and Scioscia HR: LA (1) — Guerrero														

October 11	Houston	0	0	0	0	0	0	0	0	0	5	3	TIME	ATTEND.
Sunday-d	Los Angeles	0	0	0	0	0.3	1	0	x	4	7	2	2:52	55,979
RYAN, D. Smith (7), La Corte (7) and Ashby REUSS and Scioscia														

1986 NATIONAL LEAGUE CHAMPIONSHIP SERIES

The Astros confounded the experts who tabbed them to lose 100 games prior to the 1986 season by running away with the Western Division by ten games and earning the right to meet the New York Mets, who had demolished the East by a final 21 1/2 game margin. The two clubs then locked horns in an epic series that concluded in the longest and possibly most exciting playoff game in history.

The Astros rode the pitching of Cy Young winner Mike Scott to take a one game lead in the NLCS with a 1-0 victory in Game One. Scott fanned 14 to become the first pitcher to toss a complete game 1-0 victory and Glenn Davis provided all the offense that was needed by homering in his first at bat. Davis became the third player in National League history to homer in his first career series at bat and he also collected Houston's first-ever NLCS homer.

The Mets evened the series at a game each by jumping on Houston starter Nolan Ryan for five runs and the Mets Bob Ojeda pitched out of a series of jams as New York took Game Two, 5-1. Ryan held the Mets hitless through three innings, but they broke through with a pair of runs in the fourth and three in the fifth. Ojeda scattered 10 hits to toss a complete game.

Lenny Dykstra's two-run homer with one out in the bottom of the ninth gave the Mets a 6-5 win in Game Three and a 2-1 edge in the series. Houston held leads of 4-0 and 5-4 only to see the Mets come back. Bob Knepper shut the New Yorkers out until the sixth when Darryl Strawberry slammed a three-run homer, but the Astros bounced right back when Bill Doran scored an unearned run in the seventh. That lead held until the ninth when Wally Backman opened the inning on a bunt single and then scored one out later on Dykstra's homer.

Scott came back with another powerful outing in Game Four to even the series 2-2. He tossed his second straight complete game and Alan Ashby and Dickie Thon each homered in a 3-1 Astros win. Scott ran his scoreless inning streak to 16 before the Mets finally reached him for a run in the eighth. Ashby staked his batterymate to a 2-0 lead with a two-run homer in the second and Thon added insurance with a solo blast in the fifth.

Nolan Ryan and Dwight Gooden matched fastball for fastball in Game Five, but neither were around for the finish when Gary Carter slapped a single in the bottom of the 12th to give the Mets a 2-1 win and a 3-2 lead in the series. Gooden went the first ten innings scattering nine hits, but the veteran Ryan was even better. Ryan struck out 12 in nine innings, allowing just two hits and one run, despite pitching the last five innings on a badly sprained ankle. The Astros again scored first, but Strawberry knotted the game at 1-1 in the bottom of the fourth with a line-drive homer to right.

If the first five games of the series had been exciting, they still paled in comparison to the sixth and final game. The script was familiar, Houston jumped out to an early lead only to have the Mets rally, but this time was even more dramatic. The Astros jumped on Bob Ojeda for three runs in the first, while Bob Knepper blanked New York until the ninth when the Mets chased him with three runs of their own. The game stayed tied until the top of the 14th when the Mets moved in front by a run. But Houston struck right back as Billy Hatcher drilled a one-out homer off the foul pole in left. The war of attrition then moved into the 16th inning and towards its fifth hour as New York scored three times for a seemingly safe lead. But Houston rallied for two in the bottom of the 16th before Jesse Orosco put out the final fire as the Mets captured the National League title with a 7-6 win.

1986 CHAMPIONSHIP SERIES

HOUSTON ASTROS

PLAYER	Avg.	G	AB	R	H	TB	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS
Ashby . . . . .	.330	6	23	2	3	7	1	0	1	2	0	0	0	2	1	0	0
Bass . . . . .	.292	6	24	0	7	9	2	0	0	0	0	0	0	4	4	2	3
Cruz . . . . .	.192	6	26	0	5	5	0	0	0	2	0	0	0	1	8	0	0
Davis . . . . .	.269	6	26	3	7	11	1	0	1	3	0	0	1	1	3	0	0
Doran . . . . .	.222	6	27	3	6	9	0	0	1	3	0	0	0	2	2	2	1
Garner . . . . .	.222	3	9	1	2	3	1	0	0	2	0	0	0	1	2	0	0
Hatcher . . . . .	.280	6	25	4	7	10	0	0	1	2	2	0	0	3	2	3	0
Lopes . . . . .	.000	3	2	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Pankovits . . . . .	.000	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Puhl . . . . .	.667	3	3	0	2	2	0	0	0	0	0	0	0	0	0	1	0
Reynolds . . . . .	.333	4	12	1	4	4	0	0	0	0	0	0	0	0	1	2	0
Thon . . . . .	.250	6	12	1	3	6	0	0	1	1	0	0	0	0	2	0	0
Walling . . . . .	.158	5	19	1	3	4	1	0	0	2	0	0	0	0	4	0	0
TOTALS . . . . .	.218	6	225	17	49	70	6	0	5	17	2	0	1	17	40	8	4

ERRORS: 7

DOUBLE PLAYS: 3

LEFT ON BASE: 49

PITCHER	ERA	W	L	G	GS	CG	GF	SHO	SV	IP	H	R	ER	HR	BB	SO	WP
Andersen . . .	0.00	0	0	2	0	0	0	0	0	5.0	1	0	0	0	2	3	0
Calhoun	9.00	0	0	1	0	0	1	0	0	1.0	1	1	1	0	1	0	2
Kerfeld	2.25	0	1	3	0	0	2	0	0	4.0	2	1	1	0	1	4	0
Knepper	3.52	0	0	2	2	0	0	0	0	15.1	13	7	6	1	1	9	0
Lopez	8.10	0	1	2	0	0	0	0	0	3.1	7	3	3	0	4	3	0
Ryan	3.86	0	1	2	2	0	0	0	0	14.0	9	6	6	1	1	17	0
Scott	0.50	2	0	2	2	2	0	1	0	18.0	8	1	1	0	1	19	0
Smith	9.00	0	1	2	0	0	1	0	0	2.0	2	2	2	1	3	2	0
TOTALS	2.87	2	4	6	6	2	4	1	0	62.2	43	21	20	3	14	57	2

GAME SUMMARIES

					R	H	E										
October 8	New York	0	0	0	0	0	0	0	5	0	0	0	0	TIME	ATTEND		
Wednesday-n	Houston	0	1	0	0	0	0	x	1	7	1	2	56	44,131			

Gooden, Orosco (8) and Carter
 Scott and Ashby
 HR: Hou (1) — Davis
 WP: Scott (1-0) LP: Gooden (0-1)

					R	H	E									
October 9	New York	0	0	0	2	3	0	0	0	0	5	9	0	TIME	ATTEND	
Thursday-n	Houston	0	0	0	0	0	0	1	0	0	1	10	0	2:40	44,391	

Ojeda and Carter
 Ryan, Andersen (6), Lopez (8), Kerfeld (9) and Ashby
 WP: Ojeda (1-0) LP: Ryan (0-1)

					R	H	E									
October 11	Houston	2	2	0	0	0	0	1	0	0	5	8	1	TIME	ATTEND	
Saturday-d	New York	0	0	0	0	0	4	0	0	2	6	10	1	2:55	55,052	

Knepper, Kerfeld (8), Smith (9) and Ashby
 Darling, Aguilera (6), Orosco (8) and Carter
 HR: Hou (1) — Doran NY (2) — Strawberry (1), Dykstra (1)
 WP: Orosco (1-0) LP: Smith (0-1)

					R	H	E									
October 12	Houston	0	2	0	0	1	0	0	0	0	3	4	1	TIME	ATTEND	
Sunday-n	New York	0	0	0	0	0	0	0	1	0	1	3	0	2:23	55,038	

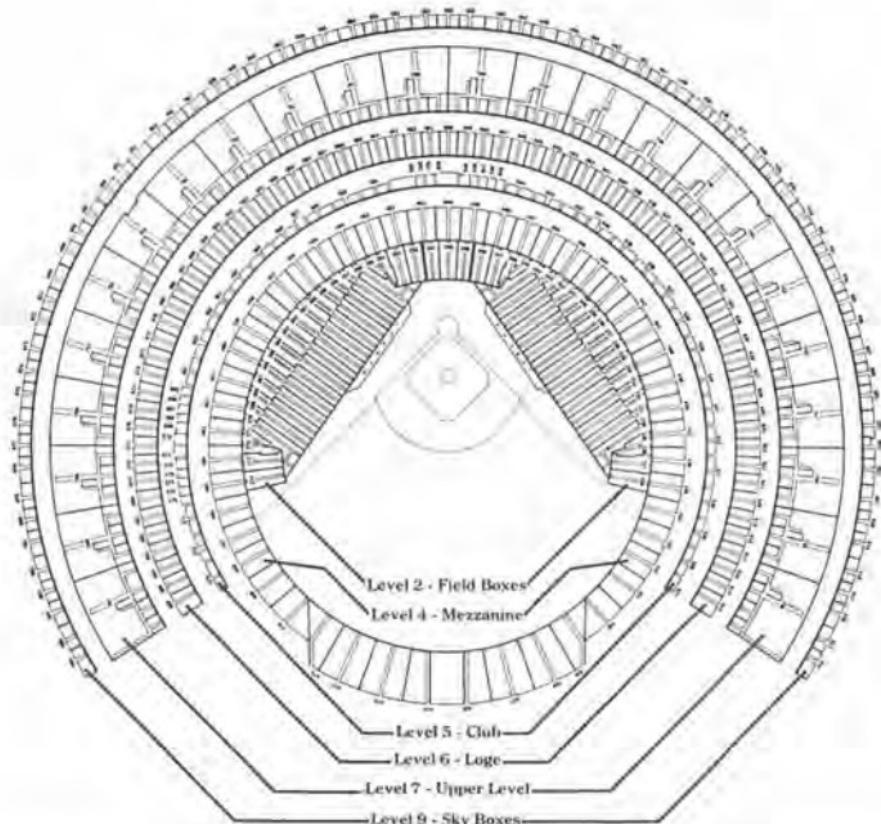
Scott and Ashby
 Hernandez, McDowell (7), Sisk (9) and Carter
 HR: Hou (2) — Ashby (1), Thon (1)
 WP: Scott (2-0) LP: Fernandez (0-1)

					R	H	E									
October 14	Houston	0	0	0	0	1	0	0	0	0	1	9	1	TIME	ATTEND	
Tuesday-d	New York	0	0	0	0	0	1	0	0	0	2	4	0	3:45	54,986	

Gooden, Orosco (11) and Carter
 Ryan, Kerfeld (10) and Ashby
 HR: New York (1) — Strawberry (2)
 WP: Orosco (2-0) LP: Kerfeld (0-1)

					R	H	E										
October 15	New York	0	0	0	0	0	0	3	0	0	0	1	0	7	11	0	TIME ATTEND
Wednesday-d	Houston	3	0	0	0	0	0	0	0	0	2	6	11	0	4:42	45,718	

Ojeda, Aguilera (6), McDowell (9), Orosco (14) and Carter
 Knepper, Smith (9), Andersen (11), Lopez (14), Calhoun (16) and Ashby.
 HR: Houston (1) — Hatcher
 WP: Orosco (3-0) LP: Lopez (0-1)



HOUSTON ASTROS TICKET INFORMATION

Main Ticket Office: Houston Astrodome

By Mail: Box and reserved seat tickets may be purchased in advance by mail for any home game. When ordering, please follow this procedure:

1. Specify the date of the games desired and number and location of seats.
2. Mail check or money order, payable to the Houston Astros to:
 Houston Astros
 Ticket Department
 P.O. Box 1691
 Houston, Texas 77001

Please be sure to include a \$4 handling charge per order when remitting.

TICKET PRICES

LEVEL	TOTAL SEATS	SINGLE GAME	SEASON
Field Level	10,532	\$8.50	\$688.50
Mezzanine Level	10,625	\$7.50	\$607.50
Loge Level	4,912	\$6.50	\$526.50
Upper Box	5,483	\$5.00	\$405.00
Upper Reserved	6,258	\$4.00	N/A
Pavilion	3,910	Adults \$3.00 Children under 14 \$1.00	

For complete information call the Astros Ticket Office at (713) 799-9555.

GROUP INFORMATION

The Group Ticket Program is especially designed to meet the needs of civic, fraternal, church, industrial and booster clubs (30 or more). For group information contact the Group Sales Office at (713) 799-9567.

Media Information



HOUSTON ASTROS

Public Relations Office

P.O. Box 288

Houston, TX 77001

Office: (713) 799-9600

Audio Line: (713) 799-9726

Rob Matwick - Director

Chuck Pool - Assistant Director

Cinda Donovan - Secretary

Richard Fairly - Intern

MEDIA INFORMATION FOR ASTROS GAMES

CREDENTIALS — To obtain credentials for a Houston Astros game, write or call the Astros Public Relations Office. Credentials will only be issued to legitimate newsgathering agencies. Requests must be made at least 24 hours in advance of the game. Credentials are to be picked up at the Receiving 1 entrance to the Astrodome on the West side of the building.

ADMISSION TO THE ASTRODOME - The media entrance to the Astrodome is at Receiving 1 on the West side of the building.

MAIN PRESS BOX - Take the elevator at Receiving 1 entrance to Level 5, then proceed to Sections 554 or 555 for the main working area. All broadcast positions are also located on Level 5 in Booths marked 545 through 553.

PRESS ROOM; THE LUNCHING PAD - Located on Level 5 adjacent to the main press area, is open for meal service two-and-a-half hours prior to game time to accredited members of the media. The room will be open (bar service and snacks) for approximately 90 minutes after the game.

CLUBHOUSES — The Astros clubhouse is located on Level 1, while the visitors are located on Level 2 behind section 237 (third base side). Access can be obtained by taking the elevator at Receiving 1 to the appropriate level and then walking to the clubhouse. All working media with clubhouse credentials will be admitted prior to the game until one hour before game time. Clubhouses will be open to the media with clubhouse credentials immediately after the game. At times, certain restrictions may be imposed for meetings, etc.

FIELD — All non-uniformed personnel must leave the field one-half hour prior to game time. No person is to be allowed on the field unless he/she has working media credentials expressly for field privileges (photo pass).

NOTES — Game Notes and statistics are available in the work room behind the main press area two hours prior to game time. Play-by-play sheets and game notes will be available in the same area after each game.

MEDIA GUIDES — Astros media guides and media guides of other clubs are available upon request in the press box and can be obtained from Astros Public Relations representatives.

TELEPHONES — A total of six telephones are available for media use in the main press area. One phone, which must work through the switchboard, is also available in the press room.

TICKETS — All requests for media complimentary tickets must be made to the Astros Public Relations Office by 2 p.m., for a game beginning at 7:35 p.m. Requests for weekend games should be made by Friday at 5 p.m., to ensure the request being filled. Media complimentary tickets are to be picked up at the will call window at the South ticket gate.



Milo Hamilton



Larry Dierker



Jerry Trupiano



Art Elliott

ON THE AIR

The Houston Astros will feature one of the truly veteran broadcasting crews in the majors this season with the likes of Milo Hamilton, former Astros pitcher Larry Dierker and Jerry Trupiano.

The Astros are the fifth major league team for which Hamilton has worked as he was with the Cubs in 1955-57 and then again from 1980-84. Sandwiched between those dates were stops with the Chicago White Sox (1961-65), Atlanta Braves (1966-75) and Pittsburgh Pirates (1976-79).

A native of Fairfield, Iowa, Hamilton has also broadcast a wide variety of sporting events and in previous winters has handled basketball for the DePaul Blue Demons and the Chicago Bulls of the National Basketball Association. This past winter, Hamilton broadcast basketball for both the Kentucky Wildcats and as part of HSE's Southwest Conference coverage.

Entering his third season as a play-by-play man for the Astros is veteran Houston sportscaster Jerry Trupiano. Trupiano has covered the Houston sports scene since 1972 on station KTRH, the flagship of the Astros Baseball Network. In addition to his broadcast duties, Trupiano also serves as the host for KTRH's Sportsbeat talk show and will begin his fifth season as the play-by-play man for the Houston Oilers this fall.

Providing an added insight into the broadcasts is former 20-game winner Larry Dierker who originally joined the broadcast crew in 1979. A veteran of 14 years in the majors, he was Houston's first 20-game winner, going 20-13 in 1969. In addition, he tossed a no-hitter on July 9, 1976 in beating Montreal 6-0 in the Astrodome.

Overseeing the Astros Radio Network and the sales and services involved with it is Art Elliott, who serves as the club's Director of Broadcasting. Elliott enters his 13th year with the Astros, his 11th in his current position.

Rounding out the veteran crew is Bob Green, termed by many as the "Dean of Baseball Engineers". He has been working with the franchise since the first year of operation back in 1962.

BASEBALL WRITER'S ASSOCIATION OF AMERICA HOUSTON CHAPTER — 1987

Chairman — Mike Lutz, AP

Fran Blinbury, Houston Chronicle
 Terry Blount, Houston Post
 Ray Buck, Houston Post
 Jim Carley, Houston Post
 Al Carter, Houston Chronicle
 David Chapin, San Antonio Light
 Ed Fowler, Houston Chronicle
 Kenny Hand, Houston Post
 Bill Hartman, Fort Bend Herald-Coaster
 *Fred Hartman, Baytown Sun
 Joe Heiling, Beaumont Enterprise
 Mickey Herskowitz, Houston Post
 Rick Hinton, Houston Post
 Neil Hohlfeld, Houston Chronicle
 John Hollis,
 Honorary Lifetime Member

Richard Luna, UPI
 Mark McFarland, Houston Chronicle
 Ivy McLemore, Houston Post
 *Clark Nealon,
 Honorary Lifetime Member
 Dale Robertson, Houston Post
 Eddie Sefko, Houston Chronicle
 Harry Shattuck, Houston Chronicle
 Mike Simmons, Pasadena Citizen
 *Max Skelton,
 Honorary Lifetime Member
 George White, Houston Chronicle
 John Wilson,
 Honorary Lifetime Member

*Charter Members (1962)

HOUSTON AREA ELECTRONIC SPORTS MEDIA

RADIO:

KCOH (1430 AM, Sheridan): Ralph Cooper
KIKK (95.7 FM, AP): Mark Berman, Dave Dahlati
KILT (610 AM, UPI): Robert McEntire, Pat Hernandez, Jim Carola
KKBQ (92.5 FM, ABC): Clete Dumpster
KKHT (96.5 FM, ABC): Hannah Storm
KLEF (92.1 FM): Neal Rohrig
KMJQ (102.1 FM): Alvin Jackson
KPRC (950 AM, NBC): Mike Edmonds, Anita Martini
KTRH (740 AM, CBS): Jerry Trupiano, Tom Franklin, John O'Reilly,
Ken Silversteen, Phil Boudreaux (Producer)
KYOK (1590 AM, AP): Kevin Anderson

TELEVISION:

KHOU Channel 11 (CBS): Gifford Nielson, Steve Mark,
Matt Musil (Producer)
KPRC Channel 2 (NBC): Ron Franklin, Craig Roberts,
Duke Frye, Rick McFarland (Producer)
KRIV Channel 26 (Independent): Dave Sheehan, Mark Berman
KTRK Channel 13 (ABC): Bob Allen, Tim Melton, Bruce Gietzen
Dave Strickland (Producer)
KTXH Channel 20 (Independent): Jeff Montoni
Home Sports Entertainment (Cable): Bill Worrell, Greg Lucas,
Greg Mauiro (Producer),
Mike Anastasio (Producer)

HELPFUL SERVICES

AIRLINES:

American (713) 222-9873
Continental ... (713) 821-2100
Delta (713) 623-6000
Eastern (713) 738-8615
Southwest (713) 237-1221
Piedmont (713) 757-9707

NEWS SERVICES:

Associated
Press (713) 236-8181
United Press
International... (713) 227-2171

AUTOMOBILE RENTALS:

Avis (713) 659-6537
Budget (713) 449-0145
Hertz (713) 443-0800
National (713) 641-0533
Dollar (713) 621-8185

TAXI COMPANIES:

Yellow (713) 236-1111
American (713) 522-2269
Taxi
Dispatching ... (713) 699-0000

TELEPHONE COMPANY:

Southwestern
Bell (713) 961-2397
Centel Facilities
Communications
(713) 799-9799

RESTAURANTS (A partial listing)

Angelo's	10200 S. Main	(713) 668-0695
Christie's	3512 Main	(713) 522-5041
D'Amico	2407 Westheimer	(713) 524-5551
Kaphan's	7900 Main	(713) 668-0491
Luther's	8777 S. Main	(713) 432-1107
Marriott Astrodome	2100 S. Braeswood	(713) 797-9000
Ninfas	3601 Kirby	(713) 520-0203
Red Lobster	8505 Main	(713) 661-6071
Steak & Ale	Old Spanish Trail & Kirby	(713) 666-5874
Tony's	1801 S. Post Oak Rd.	(713) 622-6778

HOUSTON ASTRODOME GROUND RULES

DUGOUTS

The ball remains in play unless it enters the dugout or hits yellow area therein. ONE BASE on throw by pitcher; TWO BASES on throw by a fielder.

BEHIND HOME PLATE

Any thrown ball hitting above, on or below canvas padding behind home plate remains IN PLAY if it rebounds onto field. If ball lodges and remains in canvas padding. ONE BASE on pitch; TWO BASES on throw by a fielder.

HITTING ROOF OR SPEAKERS

Ball hitting roof or speakers in fair territory is playable if caught by fielder—batter is out.

Ball hitting roof or speakers in fair territory shall be judged fair or foul in relation to where it hits the ground or is touched by a fielder.

Speakers down left and right field lines are in foul territory.

Any ball that hits speakers or roof in foul territory is a foul ball and the ball is dead.

OUTFIELD AREA

Any ball bouncing over fence from fair territory is considered to have left the playing field and should be ruled a TWO BASE hit.

BATTING PRACTICE TIMES

7:35 p.m. Start

5:45 - 6:15 — Astros Hit
6:15 - 6:55 — Visitors Hit
6:55 - 7:05 — Astros Infield
7:05 - 7:15 — Visitors Infield
7:15 - 7:30 — Field Preparation
7:35 — Game Starts

1:35 p.m. Start

11:45 - 12:15 — Astros Hit
12:15 - 12:55 — Visitors Hit
12:55 - 1:05 — Astros Infield
1:05 - 1:15 — Visitors Infield
1:15 - 1:30 — Field Preparation
1:35 — Game Starts

PLAYING FIELD DISTANCES

Left Field Fence	330 feet
Center Field Fence	400 feet
Right Field Fence	330 feet
Plate to Grandstand	60 feet
Power Alleys (left and right)	378 feet
Height of Walls (all)	10 feet

ASTRODOME FACTS

STILL THE EIGHTH WONDER...

On April 9, 1965, the Houston weather forecast called for rain, possibly thunderstorms, with strong winds. A perfect day for baseball! That was the day the Astrodome—a Texan's refusal to be shoved around by Mother Nature, as one reporter commented—was unveiled. The world's first all-weather, multi-purpose stadium is the model by which every sports arena since has been measured.

Officially named the Harris County Domed Stadium, the Astrodome was financed by an \$18 million general obligation bond which passed in January of 1961. The cost of the project, including off-site improvements, land acquisition, engineering fees, site roads and parking lot paving, was \$31.6 million.

The Astrodome and its adjoining facilities—the Astrohall and Astroarena—are operated by the Houston Sports Association (HSA) owners of the Houston Astros. Under a lease agreement with Harris County that extends, with options, to 2044, HSA pays an annual lease fee plus all operating costs for the right to sub-lease the facilities.

RENOVATIONS

A \$42 million improvement program has updated all of the Astrodome Complex. Financed by the Harris County's portion of the hotel-motel tax, the renovations began in 1982 with the installation of the Diamond Vision screen in the Astrodome's scoreboard.

Since then, all three buildings on the complex have gradually been transformed.

Inside the Astrodome, as always, customer comfort was a priority. All 52,000 of the stadium's seats have been re-upholstered and painted in vivid hues. Ticket booths at the gates have been covered and lighted. New brickwork at the stadium's entrances protects fans from the weather as they ride to the upper levels.

Restroom facilities for women have been enlarged, and special wheelchair seating areas have been created for the handicapped. For the athletes, locker rooms have been remodeled and updated.

Among the interior improvements, all walls, columns and public areas have been repainted. The exteriors of all three buildings have been steam cleaned and painted.

Much of the work done across the complex was mechanical, including new air conditioning and fire prevention sprinkler systems in the Astrohall and Astroarena. Meetings, trade shows and conventions in these two buildings are extremely comfortable now that new service areas have been created, all the ceiling panels and light fixtures have been replaced, and rooms have been remodeled.

Around the perimeter of the grounds, landscaping, new fencing and sidewalks augment a pleasant, pedestrian atmosphere. Toll plazas at entrances to the property will be rebuilt this year.

A life-sized, bronze statue featuring a cowboy on a horse confronting a young boy on foot, entitled "Dreams and Memories", welcomes visitors to the Astrohall's east side entrance.

While the amount of hotel-motel taxes devoted to stadium complex improvements decreased when the major was work completed, a small percentage will be devoted to ongoing site work, including improvements to the parking lot.

STADIUM COMPLEX COVERS 260 ACRES

The stadium structure covers nine and a half acres of land; the entire Astrodome complex covers 260 acres.

The outside diameter of the Astrodome structure is 710 feet. The stadium's floor is approximately 25 feet below normal ground level, affording minimum vertical travel by fans.

COMFORTABLE CUSHIONED, UPHOLSTERED SEATING

There are 41,000 cushioned, upholstered (seat and back) theatre seats in the Astrodome, along with 4,000 pavilion seats (wooden backs, upholstered seats).

Mike Schmidt of Philadelphia is the only player in the history of the Astrodome to strike one of the overhead speakers in fair territory. On June 10, 1974, Schmidt's mammoth blast struck the speaker in left field and bounced back to short center field, holding him to a single.

Seating capacity for baseball is 45,000; for football, 52,000; for conventions, 60,000; with a maximum of 66,000 for boxing or similar events.

Seating can be arranged to accommodate any type of sports or meeting from rodeos to national political conventions. To convert from baseball to football seating, the stands holding 10,000 seats rotate on steel rails until they parallel the football sidelines.

Seating is arranged on six levels, allowing in effect six front rows. All seats face the center of the playing area for baseball and football with the radius point of the stadium 20 feet behind second base on the baseball diamond. This means that seats in the center field stands are just as close to the center of the action as some of the best seats behind home plate.

DIAMOND VISION AND SCOREBOARD

The Astrodome's scoreboard is an attraction in itself, featuring pertinent information throughout all events. The 474-foot long board consists of two side panels, a Diamond Vision screen, and the famous Home Run Spectacular.

The side panels relay line-ups and scores from across the major leagues, also functioning as message boards during games.

Between them sits the huge Diamond Vision, a 26½ by 37½-foot instant replay screen that brings field action up close for spectators. The screen's clear picture is the product of 43,200 35mm CRTs. (A home television has one CRT.) The Diamond Vision's brain is a state-of-the-art computer, operated by an 11-person crew that includes technicians and cameramen.

The Home Run Spectacular spans across the top of the scoreboard area with a 40-second light display. Over 40,000 tiny lights form images of cowboys riding, roping and shooting; snorting bulls with flags on their horns; the Astrodome with a home run ball exploding through the roof; and fireworks.

RAMPS AND ESCALATORS PROVIDE EASY ACCESS TO SEATS

Wide, low-pitched ramps and two sets of escalators provide easy access to seats. The entire stands can be emptied in nine minutes with a maximum crowd.

UNIQUE ROOF AND LIGHTING SYSTEM

The permanent roof of the dome, which has a clear span of 642 feet (twice that of any previous structure), has a maximum height of 208 feet above the playing field. This would allow the construction of an 18-story building under the roof.

The roof design consists of a steel lamella frame incorporating trussed beams arching upward to meet at the center, braced in a diamond pattern. This steel skeleton supports a roof containing 4,596 cast acrylic sheet skylights (7'2" by 3'4"). The roof can withstand hurricane winds of 135 m.p.h. and gusts of 165 m.p.h.

The playing field is illuminated to an average brightness of 265 footcandles by 800 floodlights. The total electric power consumed exceeds 18,000 KVA, more than that needed by a city of 9,000 population.

OVER 6,000 TONS OF AIR-CONDITIONING

The stadium is completely air-conditioned with 6,600 tons of cooling capacity during events. The system circulates 2.5 million cubic feet of air each minute. Also every minute, 250,000 cubic feet of fresh air is drawn into the stadium, conditioned by electronic filters and activated charcoal odor removers, then distributed through the system. Smoke and hot air are drawn out through the top of the roof.

PLAYING SURFACE

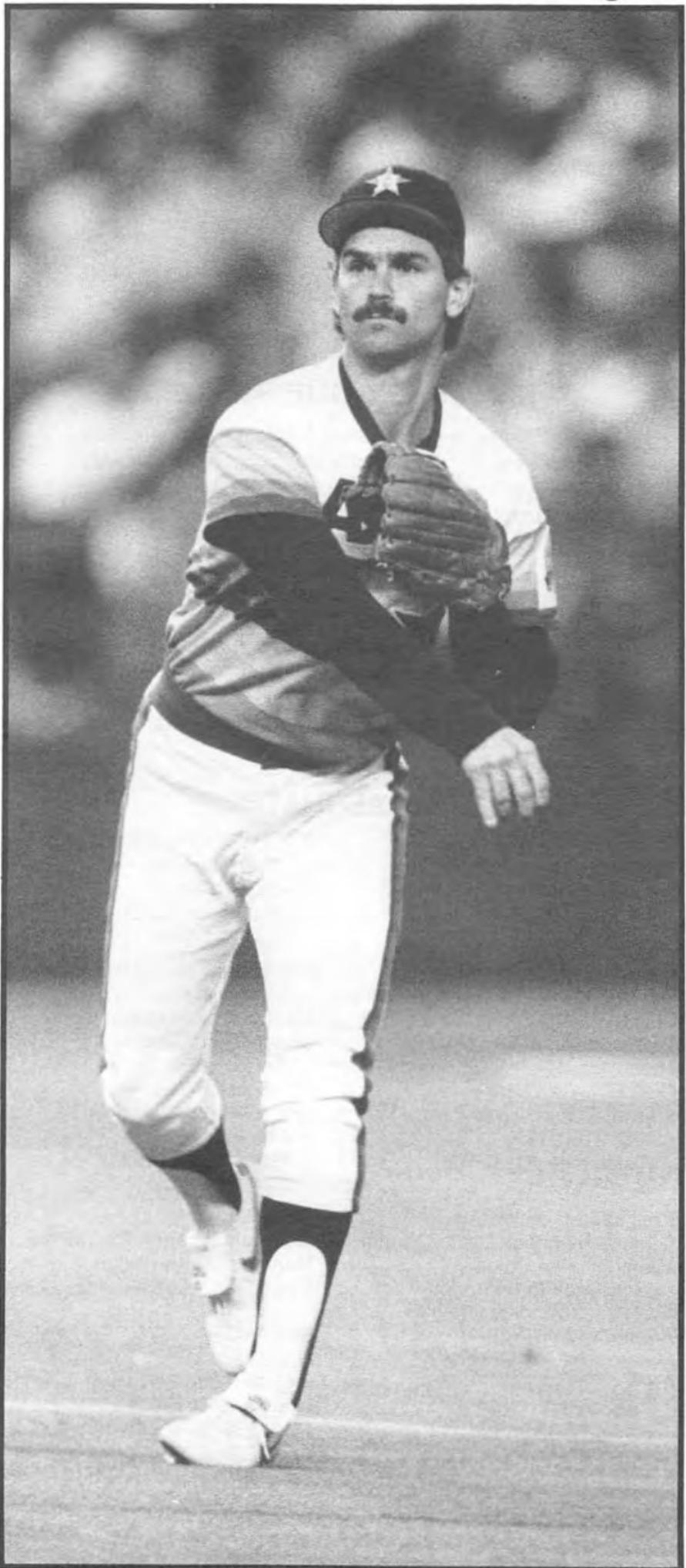
The Astrodome's playing surface is Astro-Turf. Initially only the infield was covered with the man-made material. The entire surface was covered in 1966, and a present surface was installed in April, 1978.

The fastest game a Houston team has ever played came on August 24, 1974 when it took the Astros just 1 hour and 26 minutes to beat the Phillies 1-0 in the Astrodome. The longest game in Houston history took 6 hours and 17 minutes in San Diego on August 15, 1980 when Houston defeated the Padres 3-1 in 20 innings.

LAST TIME IT HAPPENED

- No-Hitter by an Astro:** Sept. 25, 1986 vs. San Francisco, Mike Scott, 2-0.
- No-Hitter vs. Astros:** April 30, 1969 at Cincinnati, Jim Maloney, 10-0.
- One-Hitter by an Astro:** Aug. 3, 1983 vs. San Diego, Nolan Ryan, 1-0.
- One-Hitter vs. Astros:** Sept. 21, 1986 vs. San Diego, Jimmy Jones, 5-0.
- Triple Play by Astros:** April 12, 1978 at Los Angeles; lined into by Ron Cey - Bob Watson to Roger Metzger - 9th inning.
- Triple Play vs. Astros:** June 3, 1972 at Montreal; lined into by Tommy Helms.
- Inside-The-Park-Home Run by an Astro:** July 3, 1983 by Terry Puhl in Houston off of Tom Niedenfuer of Los Angeles.
- Inside-The-Park-Home Run in Astrodome:** July 3, 1983 by Terry Puhl off of Tom Niedenfuer.
- Inside-The-Park Home Run vs. Astros:** May 11, 1986 by Bill Almon of Pittsburgh, 12th inning off of Charlie Kerfeld.
- Pinch-Hit Home Run by an Astro:** Sept. 5, 1986 by Dan Driessen in Houston off of Todd Worrell.
- Pinch-Hit Home Run vs. Astros:** Sept. 14, 1986 by Carmelo Martinez at San Diego, ninth inning off of Mike Scott.
- Pinch-Hit Grand Slam by an Astro:** April 12, 1986 by Craig Reynolds in Houston, sixth inning off of Rick Mahler of Atlanta.
- Pinch Hit Grand Slam vs. Astros:** May 1, 1979 by Roger Freed of St. Louis at St. Louis off of Joe Sambito.
- Grand Slam by an Astro:** Aug. 5, 1986 by Billy Hatcher at Los Angeles, ninth inning off of Dennis Powell.
- Grand Slam vs. Astros:** Aug. 17, 1985 by Dave Concepcion in Houston, first inning off of Joe Niekro.
- Astro Pitcher Hitting a Home Run:** July 31, 1985 by Mike Scott at Cincinnati off of Tom Browning, fifth inning.
- Pitcher Hitting Home Run vs. Astros:** Sept. 11, 1985 by Jim Gott in Houston, fifth inning off of Ron Mathis.
- Astro Pitcher Hitting Inside-The-Park Home Run:** Aug. 14, 1979 by Joaquin Andujar at Houston, second inning off of Bill Lee of Montreal.
- Steal of Home by an Astro:** May 19, 1981 by Luis Pujols at St. Louis, second inning off of Bob Shirley.
- Stolen Base by an Astro Pitcher:** Aug. 16, 1986 by Matt Keough at Atlanta, third inning off of Rick Mahler.
- Back-to-Back Home Runs in an inning (2):** June 2, 1986 in Houston vs. St. Louis by Glenn Davis and Kevin Bass, fifth inning off of John Tudor.
- Cycle in game by Astro:** June 24, 1977 in Houston vs. San Francisco by Bob Watson.
- Five Hits in a Game by an Astro:** July 24, 1986 at Philadelphia by Kevin Bass.
- Six Hits in a Game by an Astro:** July 8, 1965 by Joe Morgan vs. Milwaukee (12 innings).
- Five RBI in Game by an Astro:** July 7, 1986 by Glenn Davis at Montreal.
- Six RBI in Game by an Astro:** July 2, 1986 by Denny Walling in Houston vs. San Diego.

Astros Minor Leagues





HOUSTON ASTROS MINOR LEAGUE SYSTEM

Fred Stanley, Vice President for Baseball Operations
Fred Nelson, Director of Minor League Operations
Dan O'Brien, Director of Scouting
Lew Temple, Assistant to Directors of Minor Leagues
and Scouting
Beverly Rains, Administrative Assistant

INSTRUCTORS

Gene Clines, Hitting
Jack Hiatt, Catching
Jimmy Johnson, Special
Rusty Kuntz, Outfield and Baserunning

1987 AFFILIATES

TUCSON TOROS—AAA
Pacific Coast League
P.O. Box 27045
Tucson, AZ 85726
(602) 325-2621

President: Willard Yull
General Manager: Paul Moskau
Manager: Bob Didier
Coach: Eddie Watt

OSCEOLA ASTROS—A
Florida State League
P.O. Box 2229
Kissimmee, FL 32742
(305) 933-5500

President: Dick Wagner
General Manager: Pat O'Conner
Manager: Ken Bolek
Coach: Jack Billingham

AUBURN ASTROS—Rookie
New York-Penn League
P.O. Box 651
Auburn, NY 13021
(315) 255-2488

President: Charles Savage
General Manager: Leslie Leary
Manager: Gary Tuck
Coach: Rick Aponte

COLUMBUS ASTROS—AA
Southern League
P.O. Box 2425
Columbus, GA 31902
(404) 324-3594

President & General Manager:
B. Dayton Preston
Manager: Tom Wiedenbauer
Coach: Fred Gladding

ASHEVILLE TOURISTS—A
South Atlantic League
P.O. Box 1599
Asheville, NC 28802
(704) 258-0428

President: Peter C. Kern
General Manager: Ron McKee
Manager: Keith Bodie
Coach: Charlie Taylor

SARASOTA ASTROS—Rookie
Gulf Coast League
P.O. Box 288
Houston, TX 77001
(713) 799-9616

Manager: Julio Linares

MINOR LEAGUE STAFF

RICK APONTE

Coach, Auburn

After six seasons as a coach at Sarasota, Rick Aponte moves on to Auburn this year as the Astros pitching coach. The 31-year old Aponte began his coaching career in 1981 after five seasons in the Astros minor league system as a pitcher.

A native of the Dominican Republic who lives in San Pedro de Macoris, Aponte finished his playing career at Tucson in 1980 where he was 1-1 in 13 games for the Toros.

JACK BILLINGHAM

Coach, Osceola

A veteran of 13 major league seasons, Jack Billingham returns to the Astros organization this season as the pitching coach at Osceola. Billingham won a total of 145 games in his big league career, including 19 in back-to-back seasons with Cincinnati in 1973 and 1974.

Billingham, 43, pitched with the Astros from 1969-71 before being traded to the Reds. He finished his career with Boston in 1980. He has been in private business since his retirement following the 1980 season.

KEITH BODIE

Manager, Asheville

After leading Auburn to a divisional title in 1986 in his first season as a manager, Keith Bodie takes over the managerial reigns at Asheville in 1987.

A third round pick by the Mets as an outfielder in the June 1974 draft, Bodie, 33, spent eight seasons in the Mets farm system and another two in the Astros minor league system before becoming a coach in 1982.

KEN BOLEK

Manager, Osceola

Ken Bolek moves to Osceola after leading Asheville to a 90-50 record last season in his first managerial assignment. Prior to taking charge of the club at Asheville, Bolek, 36, spent the previous four seasons as a coach at Sarasota, Auburn, Osceola, and Columbus.

A former outfielder, Bolek played for three seasons in the minors after graduating from the University of Arizona. He began his coaching career at Cuyahoga Community College in 1978 and also served at Mississippi State for two years before joining the Astros in 1982.

GENE CLINES

Instructor

Gene Clines is set to begin his fifth season as Houston's hitting instructor on the Triple A and Double A level. A 10-year major league veteran, Clines finished with a .277 career average while playing for the Pirates, Mets, and Cubs.

Prior to joining the Astros in 1982, Clines, 40, served as a coach in the Cubs organization for two seasons.

BOB DIDIER

Manager, Tucson

The newest member of the Astros minor league managerial corps, Bob Didier is making his third appearance in the Pacific Coast League as a manager. Didier, 37, previously skippered Vancouver (1980) and Tacoma (1983) in the league. Prior to joining the Astros staff, Didier spent the last three seasons as a member of the Oakland A's major league staff.

A veteran of six seasons as a major league catcher, Didier played for the Braves, Tigers and Red Sox and was named to the TOPPS All Rookie Team with the Braves in 1969 after hitting .256 and finishing second among the league's catchers with a .994 fielding average.

FRED GLADDING

Coach, Columbus

Second only to Dave Smith on Houston's season and career save lists, Fred Gladding is in his sixth season with the Astros farm system and moves from Asheville to Columbus as the pitching coach this season.

Gladding, 51, pitched in the majors for most of 12 seasons, including the last six with the Astros. He led the NL with 29 saves in 1969 and his 74 career saves rank him second in Astros history. He served as a coach in the Tigers minor league system for two years and with the Tigers for three more before joining the Astros farm staff in 1982.

JACK HIATT

Instructor

A former catcher with the Giants, Expos, Cubs, Astros and Angels, Jack Hiatt enters his 16th season as a minor league coach. He served ten seasons in the Cubs minor league system with the Angels, and now enters his fifth season with the Astros.

Hiatt, 44, hit .251 over his career, and began his managerial career in 1975 when he took over the Bradenton club for the Cubs.

JIMMY JOHNSON

Instructor

Jimmy Johnson enters his second season as the Astros special assignment instructor. Johnson has not been assigned any specific duties, but will work with players at all levels on an individual basis with the special emphasis on fielding.

A former minor league infielder, Johnson, 39, has been a member of the Astros farm system staff since 1977, including three years as a manager at both Columbus and Tucson. He was named the PCL Manager of the Year at Tucson in 1980 after finishing with an 87-59 record.

RUSTY KUNTZ

Instructor

Kuntz takes over as the Astros baserunning and outfield instructor this season. A former major league outfielder with the White Sox, Twins, and Tigers, Kuntz was drafted in 1977 and made his major league debut with the White Sox in 1979. He was traded to the Twins in 1983 and then to the Tigers prior to the start of 1984.

Kuntz, 32, hit .286 in 84 games for the Tigers in their World Championship season. He spent most of 1985 at Nashville of the American Association and was a non-roster invitee to the A's spring training camp last year.

Former Houston Colt .45 John Paciorek holds the distinction of having the most at-bats of any of the handful of players who have ended their careers with a perfect 1.000 batting average. His lone appearance in the majors came on September 29, 1963 for the Colts against the New York Mets and he went 3-for-3 with three RBI and four runs scored. However, a back injury ended his baseball career the next season.

JULIO LINARES

Manager, Sarasota

A member of the Astros minor league staff since 1973, Julio Linares returns for his third season as the skipper of the Astros rookie club in the Gulf Coast League. Linares also served as the manager at Sarasota from 1977-79.

Linares, 45, played 15 seasons in the minor leagues as an infielder and outfielder and finished ninth in the PCL with a .308 average in 1969. He retired after the 1972 season and began his managerial career with the Astros in 1973 at Covington of the Appalachian League.

CHARLIE TAYLOR

Coach, Asheville

A former pitcher in the Astros system for seven years, Charlie Taylor enters his sixth season as a pitching coach on the minor league level. Taylor, 39, began his coaching career at Asheville in 1982-84 before moving on to Osceola in 1985 and Columbus in 1986.

Taylor retired from professional baseball after the 1975 season and then worked in the front office of the Cincinnati Reds from 1977 to 1981 before returning to the field as a coach with the Astros in 1982.

GARY TUCK

Manager, Auburn

The leader of the Columbus Astros remarkable turnaround last season, Gary Tuck takes over the reigns at Auburn in 1987. Tuck, 32, became the manager of the Columbus club in mid-June last season and turned a club that was 23-38 when he arrived into the 1986 Southern League Champions by posting a 47-32 record the rest of the way.

Tuck has been a coach in the Astros system since 1982. He also served as an assistant coach at Arizona State for two seasons prior to joining the Astros.

EDDIE WATT

Coach, Tucson

Former major league reliever Eddie Watt returns for his second as the Astros Tucson pitching coach. Watt, 45, has been a pitching coach on the minor league level since 1982, with the Phillies and the Astros. He also managed in the Padres system from 1978 to 1981.

Watt pitched in the majors for ten seasons, the first eight with the Orioles and one each with the Phillies and Cubs. His top season was in 1969 when he was 5-2 with a 1.65 ERA and 16 saves in 56 games for Baltimore.

TOM WIEDENBAUER

Manager, Columbus

After guiding the Osceola Astros in his first year as a manager, Tom Wiedenbauer moves up to Columbus for the 1987 season. Wiedenbauer, 28, is in his fourth season as an Astros minor league staff member, having served as a coach at Daytona Beach in 1984 and as an instructor in 1985.

Wiedenbauer was drafted by the Astros as an outfielder and 1976 and he saw action in four major league games in 1979. He returned to the minors in 1980 and in 1982 he switched from the outfield to pitcher. He retired from playing in 1983.

HOUSTON ASTROS

1986 MINOR LEAGUE REVIEW

TEAM	LEAGUE	POSITION	WON	LOST	PCT.	MARGIN
Tucson	Pacific Coast	2 (1st half)	38	33	.535	-5
	(AAA)	3-T(2nd half)	33	39	.458	-11
Columbus*	Southern	5 (1st half)	28	41	.406	-12
	(AA)	1 (2nd half)	42	29	.592	+3
Osceola	Florida State	2	59	78	.431	-26
	(A)					
Asheville**	South Atlantic	1 (1st half)	44	26	.629	+3
	(A)	1 (2nd half)	46	24	.657	+7
Auburn***	New York-Penn	1	44	32	.579	+4
	(A)					
Sarasota	Gulf Coast (Rookie)	2	34	29	.540	-1/2

*Columbus defeated Jacksonville 3 games to 1 in the first round, and Huntsville 3 games to 1 in the finals to win the Southern League title.

**Asheville lost to Columbia 3 games to 1 in the finals of the SAL Championship Series.

***Auburn lost to Newark 2-1 in an one-game playoff in the first round.

TUCSON

Pacific Coast League—AAA

Outfielder Ty Gainey led the Pacific Coast League in hitting (.351) and triples (11) while earning a spot on the PCL All-Star team. Gainey also led the Toros with 17 homers and was second with 126 hits and 63 RBI. Third baseman Chuck Jackson led the team with 137 hits, while first baseman Glenn Carpenter drove in a team-high 65 runs. Jackson also topped the .300 mark for the season, hitting .306 in his first full season of Triple A ball. Catcher Mark Bailey hit .341 in 35 games after he joined the club from Houston.

On the mound, Jeff Heathcock led the squad with 10 wins, while Manny Hernandez led in complete games with (4) and strikeouts (84). Rafael Montalvo led the relievers with nine saves, while Mark Ross chipped in with eight.

TUCSON

(Pacific Coast League, Class AAA)

Player	Batting					Pitcher	Pitching			
	Avg	AB	H	HR	RBI		W-L	ERA	G	SV
Bailey	.341	123	42	1	19	Acker	3-3	4.83	46	6
Berra	.244	82	20	1	9	August	8-9	3.38	24	0
Bullock	.384	151	58	3	21	Calhoun	1-3	4.38	22	2
Carpenter	.284	401	114	3	65	Childress	0-0	3.86	1	0
Datz	.200	5	1	0	0	Engel	0-5	8.90	7	0
Driessen	.295	237	70	5	35	Heathcock	10-8	5.08	27	0
Edwards	.200	5	1	0	0	Hernandez	8-7	4.71	22	1
Fuentes	.211	19	4	0	2	Keough	3-3	3.91	8	0
Gainey	.351	358	126	17	63	Knudson	5-5	3.93	15	0
Jackson	.306	448	137	11	62	Mallicoat	0-2	6.43	3	0
Job	.263	19	5	0	0	Mathis	9-8	4.25	26	0
Meadows	.300	290	87	10	52	Miner	5-4	6.02	34	1
Mizerock	.161	56	9	0	5	Montalvo	5-3	3.86	47	9
Pena	.260	457	119	11	60	Noble	3-3	5.40	17	0
Rood	.242	310	75	0	21	Ross	5-5	4.17	48	8
Sherman	.226	31	7	0	5	Solano	6-4	1.89	27	4
Thomas	.259	378	98	1	35					
Walker, D.	.298	256	76	4	40					
Walker, T.	.190	84	16	0	8					
Waller	.248	403	100	7	56					
Williams	.267	15	4	0	0					
Wine	.228	347	79	10	44					

ASTROS FINISH IN TOP TEN

Houston's six minor league clubs finished the 1986 season with a combined 368-331 record, which was the tenth best record in baseball, and the fifth best among National League farm systems. The Astros placed three teams in post-season play, with the Columbus Astros winning the Double A Southern League title.

COLUMBUS

Southern League—AA

The Astros captured the Southern League title to cap a remarkable second half of the year. Columbus finished the first half with the worst record in the league (28-4) but thanks to a 42-29 second half, they made the playoffs and defeated Jacksonville and Huntsville three games to one to capture the crown. Third baseman Ken Caminiti led the club with a .300 average, while catcher Jeff Datz, who took over as the regular backstop down the stretch, hit .325. Outfielder Larry Ray smacked 24 homers and drove in 108 runs to lead the squad and earn a place on the Southern League All-Star squad and also on the TOPPS Class AA All-Star team. Outfielder Gerald Young led the squad with 101 runs and 54 steals.

Pitcher Anthony Kelley was named the Pitcher of the Year in the Southern League after leading the league in wins (14) and complete games (8). Rich Strasser finished second on the club with 11 wins, while reliever Earl Cash led the bullpen with 12 saves in just over half a season after earning a promotion from Osceola.

COLUMBUS

(Southern League, Class AA)

Player	Batting					Pitching				
	Avg	AB	H	HR	RBI	Pitcher	W-L	ERA	G	SV
Alenir	.217	313	68	14	45	Baker	2-5	5.28	21	6
Allaire	.254	393	100	0	31	Bettendorf	1-5	3.66	26	2
Caminiti	.300	513	154	12	82	Bombard	2-4	5.46	15	1
Datz	.325	191	62	6	25	Cash	3-6	3.15	32	12
Delgado	.287	209	60	5	43	Cerelini	0-0	7.20	1	0
Falls	.258	368	95	9	38	Cook	9-9	5.28	21	0
Fuentes	.303	241	73	14	52	Dube	0-1	12.66	3	0
Job	.244	45	11	1	5	Friederich	8-9	4.35	29	0
Mikulik	.301	502	151	9	69	Funk	6-2	2.53	43	6
Mueller	.269	167	45	4	24	Job	0-0	45.00	1	0
O'Dell	.268	392	105	11	46	Kelley	14-4	3.63	29	0
Parker	.258	236	61	0	30	Mallicoat	0-6	4.81	10	0
Ray	.275	494	136	24	108	Mathews	5-6	6.01	41	0
Reynolds	.000	1	0	0	0	Meads	1-1	4.43	18	2
Rodriguez, A.	.333	3	1	0	0	Noble	6-4	4.52	12	0
Sherlock	.308	13	4	1	5	O'Dell	0-0	18.00	1	0
Young	.280	539	151	9	61	Samuels	2-3	5.10	38	0
						Strasser	11-5	3.58	34	0

OSCEOLA

Florida State League—A

Third baseman John Fishel led the Florida State League with 36 doubles and he also ranked among league leaders in runs (82), total bases (212), RBI (83) and homers (12). Outfielder Norm Brock lead the club with a .304 average and tied with outfielder Doug Snyder for the team lead with seven triples. First baseman Richard Johnson hit .284 with five homers after his promotion from Asheville. Brock and outfielder Terry Green provided the speed on the base paths, stealing 30 and 37 bases respectively.

On the mound, Houston native Dody Rather led the FSL with 149 strikeouts and finished among the league leaders in wins (12) and ERA (3.21). He also joined Brock and Fishel as members of the FSL All-Star team. Blaise Ilsley was 8-4 with a 1.77 ERA in 14 starts after moving up from Asheville at mid-season. Don Dunster also reached double figures in wins, finishing with a 10-9 record. Earl Cash pick up 11 saves before earning a promotion to Columbus. Marty Schrieber then took over in the bullpen and finished with nine saves.

OSCEOLA
(Florida State League, Class A)

Batting						Pitching				
Player	Avg	AB	H	HR	RBI	Pitcher	W-L	ERA	G	SV
Aleshire	.000	5	0	0	0	Arnsberg	1-3	4.81	27	1
Brock	.304	382	116	2	40	Baker	0-1	4.50	1	0
Brown	.239	197	47	2	19	Brown	0-1	6.75	3	0
Cartion	.167	38	8	0	5	Camp	1-1	4.39	16	1
Delgado	.322	146	47	0	17	Cash	3-0	1.03	26	11
Fishel	.269	491	132	12	83	Dunster	10-9	4.06	26	0
Gray	.500	2	1	0	1	Durocher	0-2	7.03	27	1
Green	.273	425	118	0	47	Heredia	1-4	4.91	9	0
Hampton	.229	218	50	0	20	Hook	0-1	3.60	1	0
James	.269	424	114	0	31	Hutchinson	1-2	4.60	16	0
Job	.265	189	50	0	21	Ilsley	8-4	1.77	14	0
Johnson	.284	250	71	5	34	Livin	8-10	3.97	26	0
Kwolak	.218	110	24	0	10	Meads	2-4	7.63	11	2
Mueller	.221	217	48	2	31	Menard	3-2	2.47	29	0
Randie	.197	406	80	1	34	Rather	12-9	3.21	27	0
Sherlock	.246	175	43	1	21	Schreiber	1-5	2.78	54	9
Synder	.283	346	98	3	29	Sheehan	1-0	2.77	7	0
Williams	.151	139	21	2	6	Stottlemyre	0-7	7.82	9	0
						Vargas	7-13	3.83	24	0

ASHEVILLE
(South Atlantic League, Class A)

The Tourists won both the first and second half Northern Division titles of the South Atlantic League and then met Columbia in the championship series, which Columbia won three games to one. Outfielder Cameron Drew was tabbed as the loop's top major league prospect after making a run at the triple crown. Drew led the league with 26 homers and 117 RBI and his .326 average was second only to teammate Carlo Columbino's .339. Outfielder Scott Markley led the league in runs (113) and hits (147), while first baseman Richard Johnson finished second in the league with 24 homers despite playing just the first half of the season before moving up to Osceola. Columbino also lead the league with 35 doubles and joined Drew, catcher Dan Walters, second baseman John Elliott, pitchers Stan Fascher and Shawn Talbott, and manager Ken Bolek on the SAL All-Star team. Johnson and Drew were also tabbed for the TOPPS Class A All-Star team.

On the mound, Blaise Ilsley racked up some impressive numbers of his own before joining Johnson on the way up to Osceola. Ilsley was 12-2 with a 1.95 ERA and 146 strikeouts in 120 innings and he led the league with nine complete games and three shutouts. Fascher finished third in the league with 12 saves and also led the squad with 45 appearances. Todd Credeur led Asheville and was tied for second in the league with 13 wins and he also averaged better than a strikeout per inning (147 in 130.1 innings).

ASHEVILLE
(South Atlantic League, Class A)

Batting						Pitching				
Player	Avg	AB	H	HR	RBI	Pitcher	W-L	ERA	G	SV
Baldwin	.272	346	94	13	69	Arnsberg	0-0	3.86	3	1
Clawson	.234	175	41	8	27	Camp	2-3	3.97	15	1
Colombino	.339	360	122	5	58	Credeur	13-2	4.01	24	0
Drew	.326	439	143	26	116	DeLeon	11-10	4.03	26	0
Edwards	.278	72	20	2	6	Estes	0-0	3.12	5	1
Elliott	.288	358	103	3	31	Fascher	6-6	2.82	45	12
Gonring	.287	195	58	3	36	Ilsley	12-2	1.95	15	0
Hithe	.309	149	46	3	23	Meads	4-3	1.99	19	3
Norta	.223	336	75	2	30	Metoyer	5-2	3.89	12	0
Hunter	.208	144	30	1	18	Murphy	5-1	4.16	18	0
Johnson	.395	256	101	24	78	Roebuck	0-0	6.28	10	2
Kwolak	.319	144	46	5	28	Rogalski	0-0	0.00	2	0
Markley	.315	466	147	4	47	Schulte	6-4	3.25	42	9
Reyes	.234	154	36	1	20	Sheehan	4-2	5.19	21	1
Rodriguez	.297	74	22	0	5	Smith	2-4	3.86	17	2
Rogalski	.239	293	70	11	53	Stottlemyre	3-1	2.10	7	0
Temrowski	.273	231	63	4	22	Talbott	5-4	4.06	35	5
Walters	.262	366	96	8	46	Wells	12-6	4.53	26	0

AUBURN

New York-Penn League—A

The Astros entry in the New York-Penn League was the third club in the farm system to reach the post season. Auburn won the McNamara Division title, but then lost a one-game playoff to Newark. Outfielder Gary Cooper led the league in total bases with 141, tied for the lead with 16 doubles, and finished second in RBI (54) and hits (86), third in runs (52) and fourth in homers (11). Infielder Trent Hubbard finished third in the league with 35 steals, while catcher Jeff Edwards was second with 10 game winning RBI.

Relievers Joel Estes, Brian Meyer and Kevin Wasilewski led the Auburn mound staff. Estes, along with second baseman Pedro Sanchez, was named to the NYP All-Star team after posting a 1.61 ERA with six saves. Meyer was 5-2 with a 1.41 ERA and eight saves, while Wasilewski led the squad with seven wins to go with a pair of saves. Guy Normand led the staff with a pair of complete games, while Richie Simon led the starters with a 2.92 ERA.

AUBURN

(New York-Penn League, Class A)

Player	Batting					Pitcher	Pitching			
	AVG	AB	H	HR	RBI		W-L	ERA	G	SV
Aleshire	.183	120	22	0	9	Bond	2-3	4.18	11	0
Banks	.192	99	19	2	14	Elsberry	1-1	0.51	7	1
Brooks	.194	72	14	0	2	Estes	4-3	1.61	23	6
Cooper	.302	242	73	10	43	Grovom	4-1	3.60	14	0
Edwards	.230	191	44	5	27	Jackson	0-0	13.50	1	0
Gray	.147	34	5	0	3	Meyer	5-2	1.39	28	7
Hithe	.200	15	3	0	2	Normand	3-2	4.24	17	1
Hubbard	.279	208	58	1	22	Olson	3-4	3.84	18	0
Hunter	.250	220	55	5	26	Potts	0-0	2.73	12	0
Jackson	.186	113	21	1	11	Roebuck	3-1	2.08	9	0
Kryzanowski	.110	109	12	5	14	Simon	3-8	3.06	14	0
Rohde	.260	177	46	2	18	Towey	0-0	27.00	1	0
Sanchez	.246	268	66	1	18	Vike	2-5	5.20	10	0
Stennett	.152	46	7	0	3	Wasilewski	7-2	2.52	26	2
Temrowski	.250	16	4	0	3					
Whited	.288	184	53	5	28					

SARASOTA

Gulf Coast League—Rookie

The Astros entry in the Gulf Coast League fell just a half game off the pace behind the Reds in the Southern Division. Second baseman Ed Renteria and outfielder Karl Rhodes finished in the top ten in batting with .297 and .293 averages and Rhodes ranked third in the league with 65 hits. Shortstop Art Frazier, who finished the year at .287, was third in the league with 39 runs and led the club with 17 steals. First baseman Mike Simms finished second in the league with 37 RBI and tied for second with 14 doubles.

On the mound, Sam August, Robert Romo, and Mike Stoker led the Astros. August joined Renteria on the league's All-Star squad after a 6-5 season with a 1.52 ERA in 13 starts. Romo was second in the league with seven wins and three complete games. Stoker was 4-2 with a 1.79 ERA in 11 starts and he tossed the only shutout of the season. All three pitchers tied for the team lead in strikeouts with 66. Reliever Todd McClure was the top man out of the bullpen with seven saves.

Two members of the Baseball Hall of Fame in Cooperstown, New York spent a portion of their careers in Houston. Eddie Mathews, who was selected to the Hall in 1978, appeared with the Astros in 1967 and Robin Roberts, selected in 1976, pitched for Houston in 1965 and 1966.

SARASOTA
(Gulf Coast League, Rookie)

Batting						Pitching				
Player	Avg	AB	H	HR	RBI	Pitcher	W-L	ERA	G	SV
Almonte	.182	33	6	0	1	Almonte	0-0	13.50	1	0
Anthony	.400	5	2	0	0	August	6-3	1.52	11	0
Beams	.218	87	19	0	10	Beams	0-0	18.00	1	0
Boggs	.111	9	1	0	0	Cerelis	0-0	36.00	3	0
Deiley	.278	108	30	0	11	Costello	3-5	5.49	13	0
Frazier	.280	161	45	1	20	Elsberry	0-1	3.60	2	0
Gonzalez	.143	7	1	0	0	Fields	2-1	2.51	20	4
Guerrero	.220	100	22	0	11	Hook	2-2	3.18	10	0
Hancock	.087	23	2	0	2	Hutchinson	1-2	5.82	8	0
Henry	.069	29	2	0	2	McClure	3-2	2.97	25	7
Herrera	.267	15	4	0	2	Romo	6-3	2.66	10	0
King	.306	85	26	0	6	Simmons	0-0	5.40	2	0
Laboy	.272	136	37	1	17	Smith	0-1	0.00	1	0
Lewis	.288	111	32	1	16	Stoker	6-5	1.79	13	0
Luckett	.000	1	0	0	0	Towey	0-1	16.80	12	1
Murphy	.304	23	7	0	2	Vasquez	0-1	3.03	16	2
Nunez	.000	9	0	0	0					
Perez	.203	79	16	0	9					
Renteria	.292	161	47	1	24					
Rhodes	.280	200	56	0	18					
Rosario	.153	85	13	0	8					
Simmons	.257	109	28	1	13					
Simms	.255	161	41	4	34					
Zayas	.182	55	10	1	6					

PHOENIX
Arizona Instructional League

Houston fielded the youngest team in the nine-team league, with 14 players from the previous season's drafts included on the roster. The final record of 11-26 was an indication of that youth, but some of the individual numbers also gave an indication of the talent that was on hand. First baseman Richard Johnson finished 14th in the league with a .284 average and outfielder Doug Snyder was 17th with a .277 mark and a league-leading 28 walks. Snyder led the Astros with three homers, three triples and 21 runs scored. Johnson led with 33 hits, 22 RBI, and nine doubles. Outfielders Gary Cooper hit .318 in 22 games and Bert Hunter .284 in 24 games along with nine steals.

On the mound, Rob Mallicoat bounced back from an injury-plagued regular season by going 1-0 with a 1.80 ERA in three games. Mel Stottlemyre was 0-3 but posted a 3.15 ERA in six starts, good enough for ninth in the league. Reliever Dave Meads struck out 28 in 17 2/3 innings, while Brian Meyer led the bullpen with a 2.76 ERA in 14 games and three saves. Fred Costello, Mike Friederich tied for the team lead with two wins.

PHOENIX
(Instructional League)

Batting						Pitching				
Player	Avg	AB	H	HR	RBI	Pitcher	W-L	ERA	G	SV
Aleman	.190	58	11	1	6	Bond	0-1	2.30	9	0
Aleshire	.241	29	7	1	2	Bowen	0-4	7.00	7	0
Beams	.220	59	13	0	4	Cash	0-3	5.68	10	2
Cooper	.318	66	21	0	11	Costello	2-0	4.50	10	0
Frazier	.179	78	14	0	6	Elsberry	1-2	3.67	8	1
Hanyuda	.250	52	13	0	4	Fascher	0-3	10.69	9	0
Hunter	.289	83	24	1	9	Friederich	2-1	3.79	4	0
Johnson	.284	116	33	2	22	Mallicual	1-0	1.80	3	0
King	.170	47	8	0	1	McClure	0-1	10.80	4	0
Kryzanowski	.173	52	9	0	3	Meads	1-1	7.13	11	2
Lewis	.261	69	18	0	4	Meyer	0-0	2.76	14	3
Okubo	.231	26	6	0	6	Shingo	0-0	9.00	1	0
Renteria	.167	72	12	0	5	Simon	0-3	8.34	7	0
Rhodes	.273	88	24	0	7	Stoker	0-1	8.16	5	0
Rohde	.200	70	14	0	4	Stottlemyre	0-3	3.15	7	0
Simms	.234	64	15	1	8	Takayama	2-1	4.50	9	1
Snyder	.277	101	28	3	20	Yokota	2-2	3.67	9	0
Stennett	.163	49	8	0	4					
Tanaka	.333	51	17	0	8					
Walters	.245	49	12	0	4					

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On May 4, 1969, Houston established a National League record by turning seven doubleplays. As the Astros' first-baseman in that game against San Francisco, Curt Blefary established a major league mark by participating in all seven.

Joe Morgan tied a National League mark for second basemen by participating in five of the twin-killings and shortstop Denis Menke equaled a major league mark by also taking part in five.

FIRST CHOICES IN JUNE DRAFTS

1965	Alex Barrett, SS	1976 ... Floyd Bannister, LHP
1966 ... Wayne Twitchell, RHP		1977 Ricky Adams, SS
1967 ... John Mayberry, 1B-OF		1978 Rod Boxberger, RHP
1968 Martin D. Cott, C		1979 John Mizerock, C
1969 J.R. Richard, RHP		1980 Jeff Calhoun, LHP
1970 ... Randy Scarbery, RHP		1981 Curtis Burke, OF
1971 Neil Rasmussen, SS		1982 Steven Swain, OF
1972 Steve Englishby, OF		1983 Robbie Wine, C
1973 Calvin Portley, SS		1984 Don August, RHP
1974 Kevin Drake, OF		1985 Cameron Drew, OF
1975 Bo McLaughlin, RHP		1986 Ryan Bowen, RHP

(1980-81 selections are third round picks due to compensation for signing free agents. All others are first round choices.)

MINOR LEAGUE PLAYERS

ACTA, MANUEL PENA — Infielder

Height: 6-2 Bats: R Born: January 11, 1969 - San Pedro de Macoris, D.R.
 Weight: 160 Throws: R Resides: San Pedro de Macoris, D.R.
 Recommended/Signed By: Domingo Mercedes & Julio Linares (Astros)
 How Obtained: Signed as a non-drafted free agent, March 21, 1986

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
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(1986 Played in Dominican Summer League)

AFENIR, MICHAEL TROY — Catcher

Height: 6-4 Bats: R Born: Sept. 12, 1963 - Escondido, California
 Weight: 185 Throws: R Resides: San Diego, California
 Recommended/Signed By: Paul Weaver and Reggie Waller
 How Obtained: Signed as the Astros first pick in the secondary phase of the January 1983 draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Auburn	.115	7	26	2	3	0	0	0	0	0	15	0
	Sarasota	.292	27	89	16	26	5	1	5	24	17	34	2
1984	Asheville	.193	115	358	44	89	16	0	16	69	39	125	1
1985	Osceola	.248	99	323	38	80	19	1	6	41	20	86	3
1986	Columbus	.217	91	313	50	68	11	3	14	46	22	90	0

ALESHERE, TROY DAVID — Catcher

Height: 6-1 Bats: R Born: December 22, 1966 - Cambridge, Ohio
 Weight: 195 Throws: R Resides: Byesville, Ohio
 Recommended/Signed By: David Lakey (Astros)
 How Obtained: Astros' fifth selection in 1985 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.213	40	108	9	23	2	1	0	11	23	24	3
1986	Osceola	.000	2	5	0	0	0	0	0	0	0	2	0
	Auburn	.200	45	130	11	26	9	1	0	13	13	39	3

ALLAIRE, KARL THOMAS — Infielder

Height: 6-0 Bats: L Born: July 21, 1963 - Woonsocket, R.I.
 Weight: 164 Throws: R Resides: Woonsocket, R.I.
 Recommended/Signed By: Stan Benjamin (Astros)
 How Obtained: Astros' second pick in 1984 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Daytona Beach	.232	52	151	24	35	6	3	0	14	36	40	5
	Auburn	.174	8	23	4	4	0	1	1	5	6	1	1
	Asheville	.219	9	32	4	7	0	1	0	7	4	9	1
1985	Osceola	.211	107	289	41	61	8	5	0	16	39	46	8
1986	Columbus	.254	118	393	47	100	18	1	0	31	51	52	9

ALVAREZ, TOMAS RAMIREZ — Righthanded Pitcher

Height: 5-10 Bats: R Born: October 18, 1967 - Dominican Republic
 Weight: 160 Throws: R Resides: San Cristobal, D.R.
 Recommended/Signed By: Julio Linares (Astros)
 How Obtained: Signed as a non-drafted free agent, July 24, 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
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(1987 will be first year in pro ball)

ANGLADA, RAYMUNDO ALBERTO — Infielder

Height: 6-0 Bats: R Born: September 7, 1967 - Dominican Republic

Weight: 155 Throws: R Resides: San Pedro de Macoris, D.R.

Recommended/Signed By: Rick Aponte & Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent, October 10, 1985

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
(1986 Played in Dominican Summer League)													

ANTHONY, ERIC TODD — Outfielder

Height: 6-2 Bats: L Born: November 8, 1967 - San Diego, California

Weight: 195 Throws: L Resides: Houston, Texas

Recommended/Signed By: Reggie Waller (Astros)

How Obtained: Astros' 34th pick in 1986 June draft.

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.250	13	12	2	3	0	0	0	0	5	5	1

ARNSBERG, TIMOTHY CHARLES — Righthanded Pitcher

Height: 6-2 Bats: R Born: January 18, 1962 - Seattle, Washington

Weight: 185 Throws: R Resides: Merced California

Recommended/Signed By: Reggie Waller (Astros)

How Obtained: Astros' 18th selection in 1985 June draft.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Auburn	5-1	2.28	7	7	1	0	0	43	32	17	11	18	43
	Asheville	3-4	4.82	7	7	0	0	0	37	43	30	20	11	32
1986	Asheville	0-0	3.86	3	0	0	0	1	11.2	10	5	5	3	14
	Osceola	1-3	4.81	27	1	0	0	1	67.1	76	44	36	38	46

AUGUST, SAMUEL ALAN — Righthanded Pitcher

Height: 6-2 Bats: R Born: November 24, 1967 - Huntington Beach, CA

Weight: 170 Throws: R Resides: Huntington Beach, CA

Recommended/Signed By: Doug Deutsch & Reggie Waller (Astros)

How Obtained: Astros' second pick in 1986 January draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Sarasota	6-5	1.62	13	13	1	0	0	83.0	71	23	14	20	66

BAKER, MARK RICHARD — Righthanded Pitcher

Height: 5-8 Bats: R Born: July 8, 1964 - Elvins, Missouri

Weight: 182 Throws: R Resides: Elvins, Missouri

Recommended/Signed By: C.V. Davis (Astros)

How Obtained: Astros' fourth pick in secondary phase of 1984 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Daytona Beach	0-1	1.01	17	0	0	0	7	27	24	14	3	13	12
	Sarasota	1-1	1.13	9	0	0	0	4	16	7	3	2	6	16
1985	Osceola	4-5	3.09	46	0	0	0	24	54	59	24	22	25	60
1986	Columbus	2-5	5.28	21	0	0	0	6	29	28	17	17	16	20
	Osceola	0-1	4.50	1	0	0	0	0	2	1	2	1	2	2

BALDWIN, JEFFERY ALLEN — Infielder/Outfielder

Height: 6-1 Bats: L Born: September 5, 1965 - Milford, Delaware

Weight: 180 Throws: L Resides: Worcester, Massachusetts

Recommended/Signed By: Clary Anderson (Astros)

How Obtained: Astros' 14th pick in 1985 January draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.261	47	138	17	36	2	2	0	12	23	22	5
1986	Asheville	.272	118	346	66	94	14	3	13	69	69	64	5

BEAMS, MICHAEL ANDREW — Infielder

Height: 6-0 Bats: R Born: June 8, 1967 - Abilene, Texas

Weight: 185 Throws: R Resides: Altamonte Springs, Florida

Recommended/Signed By: Joe Pittman (Astros)

How Obtained: Astros' 10th pick in 1986 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.209	27	91	10	18	4	0	0	10	6	13	10

BOND, DAVEN JOHN — Righthanded Pitcher

Height: 6-6 Bats: R Born: June 4, 1964 - Durango, Colorado

Weight: 200 Throws: R Resides: Cortez, Colorado

Recommended/Signed By: Clark Crist (Astros)

How Obtained: Astros' 14th pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	3-3	3.64	14	12	0	0	0	59.1	58	33	24	30	34

BOWEN, RYAN EUGENE — Righthanded Pitcher

Height: 6-0 Bats: R Born: February 10, 1968 - Hanford, California

Weight: 183 Throws: R Resides: Hanford, California

Recommended/Signed By: Reggie Waller & Paul Weaver (Astros)

How Obtained: Astros first pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
(1987 will be first year in pro ball)														

BROCK, NORMAN LEE — Outfielder

Height: 6-0 Bats: L Born: September 3, 1961 - Detroit, Michigan

Weight: 168 Throws: L Resides: Detroit, Michigan

Recommended/Signed By: David Lakey (Astros)

How Obtained: Astros' 17th pick in 1984 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Auburn	.245	56	159	25	39	6	1	2	16	23	34	10
	Sarasota	.208	8	24	5	5	1	1	0	0	7	1	1
1985	Asheville	.280	112	311	49	87	11	3	4	33	44	36	12
1986	Osceola	.304	115	382	65	116	16	7	2	40	36	48	30

BROOKS, DAMON EDWARD — Outfielder

Height: 5-11 Bats: R Born: February 11, 1965 - Cincinnati, Ohio

Weight: 175 Throws: R Resides: Cincinnati, Ohio

Recommended/Signed By: David Lakey (Astros)

How Obtained: Astros' 28th pick in 1986 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Auburn	.200	44	82	15	18	1	0	0	3	13	31	7

BROWN, JAMES MICHAEL — Infielder

Height: 5-11 Bats: R Born: January 14, 1963 - Houston, Texas

Weight: 175 Throws: R Resides: Weimar, Texas

Recommended/Signed By: Jack Bloomfield (Astros)

How Obtained: Signed as a non-drafted free agent by Astros on June 8, 1985

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Auburn	.217	31	60	10	13	2	1	0	8	8	9	6
1986	Osceola	.239	77	197	31	47	9	1	2	19	20	29	4

CAMINITI, KENNETH GENE — Infielder

Height: 6-0 Bats: S Born: April 21, 1963 - Hanford, California

Weight: 200 Throws: R Resides: San Jose, California

Recommended/Signed By: Bill Hallauer & Paul Weaver (Astros)

How Obtained: Astros' third selection in 1984 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Osceola	.284	126	468	83	133	26	9	4	73	51	54	14
1986	Columbus	.300	137	513	82	154	29	3	12	82	56	79	5

CARPENTER, GLENN EDWARD — Infielder/Outfielder

Height: 6-1 Bats: R Born: December 9, 1959 - Staten Island, New York

Weight: 197 Throws: L Resides: Staten Island, New York

Recommended/Signed By: Gerald Hunsicker (Astros)

How Obtained: Astros' 25th selection in 1981 June draft

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Sarasota	.265	53	166	24	44	6	2	1	13	26	25	7
1982	Asheville	.323	105	384	76	124	24	4	13	81	56	91	2
	Daytona Beach	.213	18	47	4	10	1	2	0	3	11	14	0
1983	Daytona Beach	.282	129	475	83	134	22	3	8	104*	70	101	3
1984	Columbus	.202	35	94	15	19	3	0	2	14	15	18	1
	Daytona Beach	.295	83	281	45	83	17	0	4	43	39	40	2
1985	Columbus	.302	127	420	54	127	24	0	6	47	58	70	2
1986	Tucson	.284	117	401	49	114	23	4	3	65	23	65	1

CASH, TIMOTHY EARL — Righthanded Pitcher

Height: 6-3 Bats: R Born: December 11, 1962 - Newnan, Georgia

Weight: 210 Throws: R Resides: Newnan, Georgia

Recommended/Signed By: Bob Hartsfield (Astros)

How Obtained: Signed as a free agent by Astros June 15, 1984

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Auburn	2-1	1.65	29	0	0	0	15	44	30	12	8	13	34
1985	Osceola	6-4	3.50	37	6	0	0	3	93	80	44	36	54	63
1986	Osceola	3-0	1.03	26	0	0	0	11	26.1	25	7	3	10	17
	Columbus	3-6	3.15	32	0	0	0	12	45.2	54	20	16	17	23

CEDENO, ANDUJAR — Infielder

Height: 6-1 Bats: R Born: August 21, 1969 - La Romana, D.R.

Weight: 168 Throws: R Resides: La Romana, D.R.

Recommended/Signed By: Adriano Rodriguez & Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent, October 1, 1986

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
(1987 will be first year in pro ball)													

CEDENO, RAMON ANTONIO — Infielder

Height: 5-11 Bats: R Born: April 8, 1967 - Dominican Republic

Weight: 160 Throws: R Resides: San Pedro de Macoris, D.R.

Recommended/Signed By: Domingo Mercedes (Astros)

How Obtained: Signed as a non-drafted free agent, July 25, 1985

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
(1986 Played in Dominican Summer League)													

CHAMBERS, ALBERT EUGENE — Outfielder

Height: 6-4 Bats: L Born: March 24, 1961 - Harrisburg, Pennsylvania

Weight: 215 Throws: L Resides: Harrisburg, Pennsylvania

Recommended/Signed By: Bill Kearns, Bob Harrison (Seattle)

How Obtained: Mariners 1st pick in 1979 June draft. Free agent signed by Astros, December 16, 1986

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Bellingham	.247	55	186	26	41	4	1	2	22	33	51	13
1980	San Jose	.300	115	426	76	128	18	12*	9	85	64	80	12
1981	Lynn	.269	134	446	71	120	20	4	20	77	91	113	8
1982	Salt Lake	.280	97	343	57	96	28	5	8	50	47	75	12
1983	Salt Lake	.330	98	348	77	115	26	8	12	76	61	87	20
	Seattle	.209	31	67	11	14	3	0	1	7	18	20	0
1984	Salt Lake	.291	100	340	69	99	21	6	13	73	62	70	19
	Seattle	.224	22	49	4	11	1	0	1	4	3	12	2
1985	Calgary	.308	100	354	64	109	31	3	9	64	59	75	10
	Seattle	.000	4	4	0	0	0	0	0	0	0	0	2
1986													

(Injured, did not play)

COLOMBINO, CARLO FELIX — Infielder

Height: 5-10 Bats: R Born: September 28, 1964 - Belleville, New Jersey

Weight: 180 Throws: R Resides: Pt. Pleasant, New Jersey

Recommended/Signed By: Clary Anderson (Astros)

How Obtained: Astros' seventh pick in 1985 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Auburn	.261	58	188	19	49	6	1	1	17	8	20	3
1986	Asheville	.339*	92	360	77	122	35*	4	5	58	24	26	12

COOK, MITCHELL MARTIN — Righthanded Pitcher

Height: 6-2 Bats: L Born: February 13, 1963 - Wilmington, N.C.

Weight: 192 Throws: R Resides: Wilmington, North Carolina

Recommended/Signed By: Walt Dixon (Cubs)

How Obtained: Cubs' third selection in 1981 June draft. Traded to Mets September 28, 1983 with Jim Adamczak for Terry Leach. Traded to Astros September 10, 1984 (named later) with Manny Lee and Gerald Young for Ray Knight.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Sarasota	5-5	2.50	12	7	2	0	1	54	35	21	15	13	44
1982	Geneva	5-6	4.11	15	15	5	1	0	92	90	58	42	47	70
1983	Quad City	5-5	3.34	11	11	0	0	0	70	69	38	26	19	40
1984	Lynchburg	*16-4	2.97	27	27	6	2	0	185	174	77	61	49	178
1985	Columbus	2-1	5.20	5	5	0	0	0	28	26	22	16	8	24
1986	Columbus	9-9	5.28	21	21	0	0	0	105.2	121	70	62	35	71

COOPER, GARY CLIFTON — Outfielder

Height: 6-1 Bats: R Born: August 13, 1964 - Lynwood, California

Weight: 190 Throws: R Resides: Orem, Utah

Recommended/Signed By: Tom Wheeler & Walt Matthews (Astros)

How Obtained: Astros seventh pick in 1986 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Auburn	.313	76	275	52	88	16	3	11	54	47	47	16

COSTELLO, FRED — Righthanded Pitcher

Height: 6-4 Bats: R Born: December 1, 1966 - Clearlake, California

Weight: 190 Throws: R Resides: San Bruno, California

Recommended/Signed By: Tom Wheeler, Bill Hallauer, & Walt Matthews (Astros)

How Obtained: Astros' fourth pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Sarasota	4-5	4.75	14	12	1	1	0	66.1	74	42	35	26	51

CREDEUR, TODD ANTHONY — Lefthanded Pitcher

Height: 6-1 Bats: L Born: September 6, 1963 - Lafayette, Louisiana

Weight: 185 Throws: L Resides: Scott, Louisiana

Recommended/Signed By: David Lakey and Joe Campise (Astros)

How Obtained: Signed as a non-drafted free agent by Astros on August 28, 1985

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Asheville	13-2	4.01	24	22	1	1	0	130.1	118	69	58	91	147

CROCKOM, KENNETH — Outfielder

Height: 5-10 Bats: R Born: November 24, 1967 - Shreveport, Louisiana

Weight: 172 Throws: R Resides: Pasadena, California

Recommended/Signed By: Ross Sapp

How Obtained: Signed as a non-drafted free agent, August 9, 1986

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
(1987 will be first year in pro ball)													

CRONE, WILLIAM — Infielder

Height: 5-10 Bats: R Born: August 26, 1958 - Frederick, Maryland

Weight: 160 Throws: R Resides: Frederick, Maryland

Recommended/Signed By: Fred Stanley/Fred Nelson

How Obtained: Six year renewal free agent

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Bellingham	.222	22	90	17	20	1	0	0	18	17	8	2
	San Jose	.274	30	95	22	28	3	3	1	8	22	14	8
1981	Lynn	.256	124	445	70	114	21	1	1	29	69	72	26
1982	Lynn	.231	109	316	57	73	14	7	3	40	67	63	23
1983	Salt Lake	.268	68	186	37	50	9	2	3	19	24	28	10
1984	Salt Lake	.239	17	46	7	11	3	0	0	5	10	7	0
1985	Calgary	.255	84	294	35	75	16	0	1	29	29	37	5
1986	Calgary	.268	102	355	52	95	20	5	3	43	43	48	8

DEILEY, LOUIS PAUL — Catcher

Height: 6-1 Bats: R Born: September 1, 1964 - Culver City, California

Weight: 200 Throws: R Resides: Costa Mesa, California

Recommended/Signed By: Doug Deutsch (Astros)

How Obtained: Signed as a non-drafted free agent, June 12, 1986

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.250	42	120	11	30	3	2	0	13	13	22	3

DE LEON, PEDRO EUGENIO — Righthanded Pitcher

Height: 6-1 Bats: R Born: October 26, 1964 - San Pedro de Macoris, D.R.

Weight: 145 Throws: R Resides: San Pedro de Macoris, D.R.

Recommended/Signed By: Domingo Mercedes (Astros)

How Obtained: Signed as a non-drafted free agent by Astros February 1, 1984

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Sarasota	3-3	2.45	13	6	2	0	0	55.0	47	24	15	13	29
1985	Sarasota	3-6	4.44	12	12	2	0	0	73.0	73	43	36	21	39
1986	Asheville	11-10	4.03	26	25	2	0	0	140.2	151	83	63	67	110

DELGADO, JUAN — Outfielder

Height: 5-11 Bats: R Born: January 20, 1963 - Santo Domingo, D.R.

Weight: 165 Throws: R Resides: Santo Domingo, D.R.

Recommended/Signed By: Fernando Tatis, Domingo Mercedes & Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent by Astros, January 2, 1981

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Sarasota	.289	50	174	30	50	6	3	1	20	17	29	14
1982	Asheville	.328	123	464	77	152	33	4	14	68	48	78	5
1983	Daytona Beach	.301	122	455	78	137	22	5	6	60	37	92	8
1984	Daytona Beach	.268	112	396	52	106	16	5	3	41	42	65	5
1985	Oscencia	.323	29	93	20	30	9	5	0	17	13	9	1
	Columbus	.254	68	201	27	51	7	5	7	36	14	41	1
1986	Columbus	.287	58	209	21	60	6	4	5	43	14	27	1
	Osceola	.322	48	146	17	47	8	0	0	17	23	34	1

DE LOS SANTOS, PEDRO — Infielder

Height: 6-1 Bats: R Born: June 20, 1969 - San Pedro de Macoris, D.R.

Weight: 165 Throws: R Resides: San Pedro de Macoris, D.R.

Recommended/Signed By: Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent, February 20, 1986

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
(1986 Played in Dominican Summer League)													

DREW, CAMERON STEWARD — Outfielder

Height: 6-5 Bats: L Born: February 12, 1964 - Boston, Massachusetts

Weight: 215 Throws: R Resides: Yardville, New Jersey

Recommended/Signed By: Stan Benjamin (Astros)

How Obtained: Astros' first pick in 1985 June draft

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Auburn	.291	72	278	48	81	10	4	5	45	34	53	10
1986	Asheville	.326	124	439	77	143	26	4	26	117	36	59	8

DUNSTER, DONALD GEORGE — Righthanded Pitcher

Height: 6-3 Bats: R Born: July 30, 1963 - San Jose, California

Weight: 217 Throws: R Resides: San Jose, California

Recommended/Signed By: Bill Hallauer & Paul Weaver (Astros)

How Obtained: Astros' fourth pick in 1984 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Auburn	5-7	3.28	15	15	2	1	0	91.0	84	38	33	28	55
1985	Auburn	5-5	3.61	15	15	0	0	0	90.0	101	48	36	24	51
1986	Osceola	10-9	4.06	26	26	3	2	0	157.1	186	92	71	41	78

EDWARDS, JEFFREY WADE — Catcher

Height: 6-2 Bats: R Born: November 16, 1963 - Tucson, Arizona

Weight: 205 Throws: R Resides: Redlands, California

Recommended/Signed By: Walt Matthews & Reggie Waller

How Obtained: Astros' seventh pick in 1985 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Auburn	.167	41	126	11	21	2	1	2	12	10	38	1
1986	Tucson	.200	2	5	1	1	1	0	0	0	0	2	0
	Asheville	.278	24	72	15	20	1	0	2	6	15	24	3
	Auburn	.241	64	212	25	51	7	0	6	33	30	55	3

ELLIOTT, JOHN CHARLES — Infielder

Height: 5-10 Bats: R Born: August 18, 1964 - Austin, Texas

Weight: 172 Throws: R Resides: Huntington Beach, California

Recommended/Signed By: Reggie Waller (Astros)

How Obtained: Astros' fourth pick in 1984 January draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Sarasota	.250	18	60	14	15	3	0	0	7	13	10	5
	Auburn	.171	44	152	26	26	5	2	0	12	21	24	8
1985	Asheville	.267	130	390	54	104	12	0	0	36	71	55	13
1986	Asheville	.288	112	358	88	103	21	3	3	31	107	44	16

ELSBERRY, RUSSELL LEONARD — Righthanded Pitcher

Height: 6-8 Bats: R Born: August 12, 1964 - Ft. Collins, Colorado

Weight: 205 Throws: R Resides: Carmel Valley, California

Recommended/Signed By: Reggie Waller

How Obtained: Signed as a non-drafted free agent, July 24, 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Sarasota	0-2	3.00	3	1	0	0	0	6.0	6	5	2	2	5
	Auburn	1-1	0.41	10	1	1	0	2	22.0	10	5	1	6	32

ESTES, JOEL ANDREW — Lefthanded Pitcher

Height: 6-3 Bats: L Born: August 4, 1964 - Tucson, Arizona

Weight: 190 Throws: L Resides: Tucson, Arizona

Recommended/Signed By: Clark Crist (Astros)

How Obtained: Astros' 23rd pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	4-3	1.61	23	0	0	0	6	44.2	37	11	8	15	30
	Asheville	0-0	2.79	6	0	0	0	1	9.0	10	5	3	6	4

EUSEBIO, RAUL ANTONIO — Catcher

Height: 6-2 Bats: R Born: April 27, 1967 - Dominican Republic

Weight: 179 Throws: R Resides: Boca Chica, Dominican Republic

Recommended/Signed By: Domingo Mercedes & Julio Linares (Astros)

How Obtained: Signed as non-drafted free agent

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
(1986 Played in Dominican Summer League)													

FASCHER, STANLEY CARL — Righthanded Pitcher

Height: 6-6 Bats: R Born: August 28, 1963 - Savannah, Georgia

Weight: 200 Throws: R Resides: Gainesville, Florida

Recommended/Signed By: Bob Hartsfield (Astros)

How Obtained: Astros' 24th pick in 1985 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Auburn	1-1	4.95	21	5	0	0	6	60.0	62	35	33	20	44
1986	Asheville	6-6	2.82	45	0	0	0	12	79.2	60	33	25	45	90

FISHEL, JOHN ALAN — Infielder

Height: 5-11 Bats: R Born: November 8, 1962 - Fullerton, California

Weight: 185 Throws: R Resides: Brea, California

Recommended/Signed By: Doug Deutsch, Reggie Waller & Walt Matthews (Astros)

How Obtained: Astros' ninth pick in 1985 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Auburn	.261	77	288	53	70	15	2	9	42	50	39	8
1986	Osceola	.269	137*	491	82	132	36*	4	12	83	79	69	16

FRAZIER, ARTHUR LOUIS — Infielder

Height: 6-2 Bats: S Born: January 26, 1965 - St. Louis, Missouri

Weight: 180 Throws: R Resides: Phoenix, Arizona

Recommended/Signed By: Clark Crist

How Obtained: Astros' first pick in secondary phase of 1986 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.287	51	178	39	51	7	2	1	23	32	25	17

FRIEDERICH, MIKE EUGENE — Righthanded Pitcher

Height: 6-5 Bats: S Born: February 26, 1965 - Windfield, Illinois

Weight: 225 Throws: R Resides: Fredericksburg, Texas

Recommended/Signed By: Jack Bloomfield

How Obtained: Signed as the Astros third pick of the regular phase of the June 1983 draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Auburn	6-2	1.79	9	9	4	0	0	50.1	53	35	22	24	49
1984	Daytona Beach	12-9	3.48	25	24	5	1	0	147.1	121	89	57	94	80
1985	Osceola	8-9	3.29	24	24	3	2	0	142.1	130	74	52	62	125
1986	Columbus	8-9	4.35	29	29	5	1	0	165.1	161	98	80	80	110

FUENTES, MICHAEL JAY — Outfielder

Height: 6-3 Bats: R Born: July 11, 1958 - Miami, Florida

Weight: 190 Throws: R Resides: Coral Gables, Florida

Recommended/Signed By: Montreal Expos

How Obtained: Signed as a non-drafted free agent

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	W. Palm Beach	.291	67	223	43	65	6	1	15	45	38	57	6
	Memphis	.231	3	13	0	3	1	0	0	0	1	6	0
1982	Memphis	.267	142	539	105	144	24	2	37	115	91	142	18
	Wichita	.000	1	2	0	0	0	0	0	0	2	0	0
1983	Wichita	.299	132	448	96	134	23	3	30	91	86	103	15
	Montreal	.250	6	4	1	1	0	0	0	0	0	0	0
1984	Indianapolis	.251	148	522	88	131	22	4	22	80	62	133	12
	Montreal	.250	3	4	0	1	0	0	0	0	1	2	0
1985	Indianapolis	.256	121	391	56	100	11	0	12	58	70	114	4
1986	Tucson	.211	9	19	3	4	1	0	0	2	4	4	0
	Columbus	.303	80	241	36	73	15	2	14	52	33	46	1

GARCIA, MANUEL — Righthanded Pitcher

Height: 6-4 Bats: R Born: July 3, 1967 - Dominican Republic

Weight: 165 Throws: R Resides: LaRomana, D.R.

Recommended/Signed By: Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent, July 2, 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
(1987 will be first year in pro ball)														

GONRING, DOUGLAS J. — Catcher

Height: 6-0 Bats: L Born: November 27, 1962

Weight: 200 Throws: R Resides: West Bend, Wisconsin

Recommended/Signed By: Fred Stanley (Astros)

How Obtained: Released by Toronto, signed as non-drafted free agent, June 4, 1986

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.293	42	140	10	41	3	1	1	17	10	9	3
1986	Asheville	.287	60	195	22	56	10	0	3	36	16	22	6

GREEN, TERRY DON — Infielder

Height: 5-10 Bats: R Born: June 22, 1966 - Oklahoma City, Oklahoma

Weight: 175 Throws: R Resides: McAlester, Oklahoma

Recommended/Signed By: Jack Bloomfield (Astros)

How Obtained: Astros' second pick in 1984 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Sarasota	.261	61	234	35	61	6	3	1	36	20	21	10
1985	Asheville	.255	128	502	66	128	19	2	1	48	40	84	11
1986	Osceola	.273	113	425	41	116	10	3	0	47	29	37	37

GROVOM, CARL ANTHONY — Lefthanded Pitcher

Height: 6-3 Bats: L Born: May 20, 1963 - Los Angeles, California

Weight: 190 Throws: L Resides: Escondido, California

Recommended/Signed By: Reggie Waller (Astros)

How Obtained: Astros 20th pick in 1986 June Draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	4-2	4.16	17	14	0	0	0	80.0	70	45	37	45	69

HANCOCK, KEVIN DEAN — Outfielder

Height: 6-3 Bats: R Born: December 10, 1967 - San Diego, California

Weight: 190 Throws: R Resides: San Diego, California

Recommended/Signed By: Reggie Waller (Astros)

How Obtained: Astros eighth pick in 1986 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.087	10	23	0	2	1	0	0	2	2	6	0

HENRY, CARLOS — Outfielder

Height: 6-1 Bats: L Born: June 26, 1968 - Dominican Republic

Weight: 170 Throws: L Resides: Consuelo, Dominican Republic

Recommended/Signed By: Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent, December 20, 1985

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.007	17	38	5	3	0	0	0	2	8	10	4

HEREDIA, GEYSI DIONICIO — Righthanded Pitcher

Height: 6-1 Bats: R Born: October 3, 1963 - Pedernales, D.R.

Weight: 187 Throws: R Resides: Pedernales, D.R.

Recommended/Signed By: Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent by Astros on December 14, 1981

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Sarasota	4-4	2.56	11	8	3	1	0	60	44	24	17	20	45
1984	Sarasota	6-1	1.25	12	3	2	0	4	36	25	10	5	12	25
	Auburn	1-2	6.00	5	4	0	0	0	18	22	13	12	16	10
1985	Asheville	4-10	4.05	19	17	4	0	0	118	123	87	53	55	92
1986	Osceola	1-4	4.91	9	7	0	0	0	33	33	20	18	26	17

HERRERA, HECTOR EMILIO — Infielder

Height: 6-0 Bats: R Born: December 29, 1966 - San Pedro de Macoris, D.R.

Weight: 160. Throws: R Resides: San Pedro de Macoris, D.R.

Recommended/Signed By: Domingo Mercedes (Astros)

How Obtained: Signed as a non-drafted free agent, August 13, 1985

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.238	13	21	2	5	0	0	0	2	2	11	1

HITHE, VICTOR DAVID — Outfielder

Height: 6-1 Bats: R Born: December 12, 1964 - Los Angeles, California

Weight: 175 Throws: R Resides: Los Angeles, California

Recommended/Signed By: Reggie Waller (Astros)

How Obtained: Signed as a non-drafted free agent by Astros on May 14, 1985

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.229	56	175	19	40	8	1	0	15	38	48	11
1986	Asheville	.309	47	149	26	46	8	0	3	23	10	33	4
	Auburn	.200	5	15	2	3	0	0	0	2	1	4	1

HOOK, MICHAEL KENNETH — Lefthanded Pitcher

Height: 6-0 Bats: R Born: August 27, 1968 - San Diego, California

Weight: 195 Throws: L Resides: Santee, California

Recommended/Signed By: Reggie Waller (Astros)

How Obtained: Astros second pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Sarasota	4-2	2.67	12	11	0	0	0	64.0	44	23	18	31	50
	Osceola	0-1	3.60	1	1	0	0	0	50	7	3	2	2	4

HORTA, NEDER DEJESUS — Infielder

Height: 6-0 Bats: R Born: May 23, 1967 - Cartena, Columbia

Weight: 155 Throws: R Resides: Cartena, Columbia

Recommended/Signed By: Fred Ferreira (Yankees)

How Obtained: Signed as a non-drafted free agent by Yankees on January 15, 1985. Traded to Astros on September 24, 1985 as player to be named later with Jim Deshaies (traded earlier) and Dody Rather (named later) for Joe Niekro.

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.245	53	147	42	38	3	0	0	23	46	33	9
1986	Asheville	.223	106	336	46	75	9	2	2	30	58	109	12

HUBBARD, TRENT AVIEL — Infielder

Height: 5-8 Bats: S Born: May 11, 1964 - Chicago, Illinois

Weight: 175 Throws: R Resides: Chicago, Illinois

Recommended/Signed By: Walker Cress (Astros)

How Obtained: Astros 12th pick in 1986 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Auburn	.310	70	242	42	75	12	1	1	32	28	42	35

HUNTER, BERTRAM O'NEAL — Outfielder

Height: 6-3 Bats: R Born: August 23, 1967 - California

Weight: 185 Throws: R Resides: Riverside, California

Recommended/Signed By: Reggie Waller (Astros)

How Obtained: Astros' second pick in 1985 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.210	56	210	17	44	4	0	1	17	15	51	12
1986	Asheville	.208	54	144	24	30	5	3	1	18	22	50	4
	Auburn	.236	70	250	39	59	11	1	5	27	32	87	25

ILSLEY, BLAISE FRANCIS — Lefthanded Pitcher

Height: 6-1 Bats: L Born: April 9, 1964 - Alpena, Michigan

Weight: 185 Throws: L Resides: Alpena, Michigan

Recommended/Signed By: Dave Lakey (Astros)

How Obtained: Astros' fourth pick in 1985 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Auburn	9-1	1.40	13	12	2	0	0	90.0	55	18	14	32	116
1986	Asheville	12-2	1.95	15	15	9*	3	0	120.0	74	27	26	23	146
	Osceola	8-4	1.77	14	13	6	2	0	86.2	67	24	17	19	74

JAMES, CALVIN J. — Outfielder

Height: 5-10 Bats: L Born: November 5, 1962 - Miami, Florida

Weight: 170 Throws: L Resides: Carol City, Florida

Recommended/Signed By: Bob Hartfield (Astros)

How Obtained: Astros' 13th pick in 1985 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Auburn	.263	10	38	9	10	3	0	0	4	5	5	4
1986	Asheville	.321	62	234	33	75	6	0	0	24	32	45	11
	Osceola	.269	125	424	64	114	14	4	0	31	81	53	25

LIVIN, JEFFREY SCOTT — Righthanded Pitcher

Height: 6-1 Bats: R Born: June 6, 1962 - Houston, Texas

Weight: 185 Throws: R Resides: Georgetown, Texas

Recommended/Signed By: Joe Campise (Astros)

How Obtained: Astros 15th choice in June, 1985 draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Auburn	5-7	3.34	16	15	2	0	0	89.0	96	49	33	19	76
1985	Asheville	15-7	3.48	27	26	8	3	0	176.0	188	83	68	43	139
1986	Osceola	8-10	3.97	26	23	4	1	1	147.1	156	80	65	52	60

MCCLURE, TODD LaRUE — Righthanded Pitcher

Height: 6-0 Bats: R Born: January 18, 1966 - East St. Louis, Illinois

Weight: 195 Throws: R Resides: Fairview, Illinois

Recommended/Signed By: C.V. Davis (Astros)

How Obtained: Non-drafted free agent signed by Astros

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Sarasota	4-2	3.12	27	0	0	0	7	43.1	36	23	15	20	47

MARKLEY, SCOTT MICHAEL — Outfielder

Height: 5-9 Bats: L Born: November 13, 1963 - Joliet, Illinois

Weight: 160 Throws: R Resides: Joliet, Illinois

Recommended/Signed By: C.V. Davis (Astros)

How Obtained: Signed as a non-drafted free agent by Astros on September 24, 1985

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Asheville	.315	119	466	113*	147*	23	7	4	47	78	33	41

MARRERO, ROGELIO BAUTISTA — Lefthanded Pitcher

Height: 6-2 Bats: L Born: July 28, 1968 - Dominican Republic

Weight: 170 Throws: L Resides: San Pedro de Macoris, D.R.

Recommended/Signed By: Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent, April 23 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	I	ER	BB	SO
(1986 played in Dominican summer league)														

MATHEWS, CHARLES OTHO — Righthanded Pitcher

Height: 6-4 Bats: R Born: October 27, 1961 - Weatherford, Texas

Weight: 213 Throws: R Resides: Arlington, Texas

Recommended/Signed By: Jack Bloomfield (Astros)

How Obtained: Astros' 11th pick in 1983 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Auburn	7-3	2.82	13	13	6*	1	0	96.0	76	41	30	15	60
1984	Daytona Beach	13-7	3.54	27	27	5	1	0	173.0	190	83	68	41	73
1985	Osceola	12-6	3.18	29	22	2	1	0	153.0	159	66	54	47	76
1986	Columbus	5-6	6.01	41	4	0	0	0	85.1	121	70	57	33	42

MEADOWS, MICHAEL RAY (Louie) — Outfielder

Height: 5-11 Bats: L Born: April 29, 1961 - Onslow County, N.C.

Weight: 190 Throws: L Resides: Columbus, Georgia

Recommended/Signed By: Carl Greene (Astros)

How Obtained: Astros' second pick in 1982 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1982	Asheville	.316	66	228	43	72	9	1	10	41	39	43	21
1983	Daytona Beach	.293	112	382	68	112	25	14	9	71	58	80	27
1984	Daytona Beach	.302	70	252	49	76	14	10	6	44	47	35	14
	Columbus	.280	65	225	33	63	17	4	8	36	35	41	11
1985	Columbus	.233	140	476	76	111	16	8	14	67	70	85	23
1986	Tucson	.300	82	290	42	87	14	8	10	52	48	53	16
	Houston	.333	6	6	1	2	0	0	0	0	0	0	1

METOYER, TONY KEITH — Righthanded Pitcher

Height: 5-10 Bats: R Born: July 21, 1962 - Roswell, New Mexico

Weight: 187 Throws: R Resides: Houston, Texas

Recommended/Signed By: Ben Galante (Astros)

How Obtained: Astros' 14th pick in the 1984 June draft.

YEAR	CLUB	BATTING RECORD												
		Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	
1984	Auburn	.175	70	217	19	38	5	1	0	10	18	47	5	
PITCHING RECORD														
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Sarasota	3-1	0.62	11	0	0	0	3	29.0	15	10	2	7	32
	Asheville	0-0	4.05	5	0	0	0	0	7.0	4	3	3	4	6
1986	Asheville	5-2	3.89	12	12	2	0	0	69.1	69	36	30	38	45

MEYER, BRIAN S. — Righthanded Pitcher

Height: 6-1 Bats: R Born: January 29, 1963 - Camden, New Jersey

Weight: 190 Throws: R Resides: Medford, New Jersey

Recommended/Signed By: Joe Pittman (Astros)

How Obtained: Astros' 16th pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	5-2	1.43	32*	0	0	0	10	56.2	44	14	9	10	66

MIKULIK, JOSEPH GERARD — Outfielder

Height: 5-11 Bats: R Born: October 30, 1963 - Weimar, Texas

Weight: 185 Throws: R Resides: Schulenburg, Texas

Recommended/Signed By: Ben Galante (Astros)

How Obtained: Astros' ninth pick in 1984 January draft.

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Auburn	.247	76*	283	57	70	8	1	2	27	28	55	23
1985	Asheville	.267	135	529	87	141	27	3	23	87	37	94	18
1986	Columbus	.301	130	502	80	151	21	11	9	69	33	91	14

MINER, JAMES LEWIS — Righthanded Pitcher

Height: 6-2 Bats: R Born: November 29, 1960 - San Bernardino, California

Weight: 177 Throws: R Resides: Tucson, Arizona

Recommended/Signed By: Al Kubski (Royals)

How Obtained: Royals' fourth pick in 1981 January draft. Traded to Astros on September 12, 1984 for Luis Pujols

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1981	Sarasota	1-2	2.55	13	6	1	0	1	53	55	22	15	15	27
1982	Charleston	3-2	1.01	12	0	0	0	3	45	33	9	5	13	30
	Ft. Myers	3-1	5.36	19	1	0	0	2	47	51	30	28	20	15
1983	Ft. Myers	8-0	3.16	26	7	5	0	3	94	87	38	33	20	67
1984	Memphis	4-8	4.86	23	9	2	0	2	83	88	52	45	48	44
1985	Tucson	4-6	3.72	29	9	2	0	2	92	88	46	38	42	51
1986	Tucson	5-4	6.02	34	4	0	0	1	80.2	111	66	54	32	43

JOB, RYAN CARPENTER — Infielder

Height: 6-1 Bats: R Born: May 24, 1963 - Salt Lake City, Utah

Weight: 173 Throws: R Resides: Salt Lake City, Utah

Recommended/Signed By: Milt Sobel (Brewers)

How Obtained: Signed as a non-drafted free agent by Brewers on August 7, 1980. Released by Brewers on March 30, 1982. Signed as free agent by Astros on February 26, 1983.

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Butte	.268	36	82	13	22	6	1	1	6	4	12	1
1982													
1983	Asheville	.275	92	313	38	86	14	1	2	33	38	45	10
1984	Asheville	.250	134	480	64	120	19	2	1	43	49	47	18
1985	Osceola	.246	104	349	42	86	6	3	0	51	20	39	8
1986	Tucson	.263	7	19	1	5	0	0	0	0	1	3	0
	Columbus	.244	21	45	7	11	1	0	1	5	8	5	1
	Osceola	.265	63	189	20	50	4	2	0	21	27	54	0

JOHNSON, RICHARD WESLEY — Infielder

Height: 6-3 Bats: R Born: February 7, 1963 - Gladewater, Texas

Weight: 210 Throws: R Resides: Gladewater, Texas

Recommended/Signed By: Ben Galante & Joe Campise (Astros)

How Obtained: Astros' 26th pick in 1985 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Auburn	.313	70	214	43	67	10	2	12	48	39	43	3
1986	Asheville	.395	68	258	61	101	19	1	24	78	45	51	2
	Osceola	.284	69	250	27	71	11	1	5	34	27	54	0

KING, BRYAN JOSEPH — Infielder

Height: 5-8 Bats: R Born: July 13, 1966 - Gardena, California

Weight: 140 Throws: R Resides: Torrance, California

Recommended/Signed By: Doug Deutsch & Reggie Waller (Astros)

How Obtained: Astros 10th pick 1986 January draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.296	33	108	24	32	2	0	0	8	24	19	8

LABOY, CARLOS — Outfielder

Height: 6-2 Bats: R Born: February 25, 1967 - Puerto Rico

Weight: 185 Throws: L Resides: Yabucoa, Puerto Rico

Recommended/Signed By: Frankie Thon (Astros)

How Obtained: Signed as a non-drafted free agent, April 1, 1986

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.268	44	157	27	42	3	3	1	20	12	41	5

LEWIS, DANIEL KENNY — Outfielder

Height: 5-11 Bats: L Born: December 14, 1967 - Los Angeles, California

Weight: 190 Throws: L Resides: Los Angeles, California

Recommended/Signed By: Doug Deutsch and Paul Weaver (Astros)

How Obtained: Astros third pick in 1986 January draft

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.293	38	116	22	34	4	2	1	18	17	24	8

MUELLER, PETER HANS — Infielder

Height: 6-4 Bats: L Born: October 21, 1961 - West New York, New Jersey

Weight: 217 Throws: L Resides: Clifton, New Jersey

Recommended/Signed By: Clary Anderson (Astros)

How Obtained: Astros' 25th pick in 1983 June draft.

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Sarasota	.276	60	210	52	79	12	4	1	44	40	33	3
1984	Daytona Beach	.186	38	102	20	19	7	1	3	21	33	36	0
	Auburn	.262	76	252	40	66	14	3	13	54	48	55	7
1985	Asheville	.297	133	445	89	132	26	4	28	93	93	93	7
1986	Oscoda	.221	65	217	29	48	4	1	2	31	42	42	4
1986	Columbus	.269	52	167	29	45	7	0	4	24	18	36	1

MURPHY, GARY JAMES — Righthanded Pitcher

Height: 6-1 Bats: R Born: August 30, 1962 - Hazleton, Pennsylvania

Weight: 185 Throws: R Resides: West Hazleton, Pennsylvania

Recommended/Signed By: Walt Matthews (Astros)

How Obtained: Astros' 14th pick in 1985 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Auburn	4-5	4.16	18	9	0	0	4	71.0	72	43	33	48	61
1986	Asheville	5-1	4.16	18	12	2	0	0	84.1	83	47	39	52	50

NOBLE, JAMES RAYNER — Lefthanded Pitcher

Height: 5-10 Bats: S Born: August 7, 1961 - Crowell, Texas

Weight: 170 Throws: L Resides: El Campo, Texas

Recommended/Signed By: Jack Bloomfield (Astros)

How Obtained: Astros' fifth pick in 1983 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Daytona Beach	6-5	3.36	14	13	0	0	0	78.0	87	37	29	20	43
1984	Daytona Beach	9-4	2.64	29	13	4	1	0	116.0	98	36	34	44	67
1985	Columbus	6-0	2.52	35	1	0	0	2	75.0	70	28	21	28	67
1986	Tucson	3-3	5.40	17	5	0	0	0	43.1	56	30	26	22	32
1986	Columbus	6-4	4.52	12	12	0	0	0	77.2	86	43	39	22	32

NORMAND, GUY ANTHONY — Lefthanded Pitcher

Height: 6-1 Bats: R Born: May 7, 1964 - Grafton, North Dakota

Weight: 195 Throws: L Resides: Gresham, Oregon

Recommended/Signed By: Tom Wheeler (Astros)

How Obtained: Astros' 13th pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	4-2	4.28	20	8	2	0	1	54.2	53	30	26	28	49

NUNEZ, VINICIO RENE — Infielder/Outfielder

Height: 6-0 Bats: R Born: January 30, 1968 - Dominican Republic

Weight: 175 Throws: R Resides: LaRomana, D.R.

Recommended/Signed By: Julio Linares and Adriano Rodriguez (Astros)

How Obtained: Signed as a non-drafted free agent by Astros on May 30, 1985

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.500	6	6	4	3	1	0	0	2	1	2	0
1986	Sarasota	.000	5	13	0	0	0	0	0	0	0	5	0

OLSON, JAMES ERIK — Righthanded Pitcher

Height: 6-2 Bats: R Born: September 22, 1964 - Spokane, Washington

Weight: 190 Throws: R Resides: Spokane, Washington

Recommended/Signed By: Tom Wheeler (Astros)

How Obtained: Astros 19th pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	4-4	3.45	19	10	0	0	0	70.1	62	37	27	31	64

PARKER, ROBERT WARREN — Infielder

Height: 5-10 Bats: L Born: September 5, 1962 - Birmingham, Alabama

Weight: 165 Throws: R Resides: Maitland, Florida

Recommended/Signed By: Bob Hartsfield (Astros)

How Obtained: Astros' 21st pick in 1984 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1984	Asheville	.303	53	155	17	47	3	1	0	17	36	18	2
	Auburn	.125	20	64	9	8	0	0	0	1	22	8	7
1985	Osceola	.254	122	389	65	99	5	0	0	41	69	39	35
1986	Columbus	.258	80	236	48	61	6	0	0	30	53	35	23

PEREZ, FRANCISCO PINALES - Infielder

Height: 6-5 Bats: R Born: June 17, 1969 - Dominican Republic

Weight: 155 Throws: R Resides: Haina, Dominican Republic

Recommended/Signed By: Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent, July 2, 1986

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
(1987 will be first year in pro ball)													

PEREZ, GORKY AQUINO — Outfielder

Height: 5-11 Bats: L Born: February 14, 1969 - San Pedro de Macoris, D.R.

Weight: 162 Throws: L Resides: San Pedro de Macoris, D.R.

Recommended/Signed By: Domingo Mercedes & Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent, November 29, 1985

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.202	36	94	8	19	2	0	0	11	9	12	4

POTTS, DAVID ROBERT — Righthanded Pitcher

Height: 6-2 Bats: R Born: July 28, 1964 - Binghamton, New York

Weight: 185 Throws: R Resides: Binghamton, New York

Recommended/Signed By: Lew Temple

How Obtained: Signed as a non-drafted free agent, June 30, 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	1-0	2.50	16	0	0	0	1	36.0	27	10	10	9	28

RANDLE, RANDY EARL — Infielder

Height: 5-9 Bats: R Born: July 21, 1965 - Houston, Texas

Weight: 150 Throws: R Resides: Houston, Texas

Recommended/Signed By: Jack Bloomfield, Joe Campise & Ben Galante (Astros)

How Obtained: Astros' second pick in 1985 January draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.244	41	127	25	31	3	4	0	3	21	17	14
1986	Osceola	.197	128	406	43	80	12	8	1	34	48	95	12

RATHER, DODY EUGENE — Righthanded Pitcher

Height: 6-0 Bats: R Born: August 13, 1964 - Houston, Texas

Weight: 185 Throws: R Resides: Houston, Texas

Recommended/Signed By: Stan Saleski (Yankees)

How Obtained: Yankees' first pick in secondary phase of 1984 June draft. Traded to Astros (named later) on January 10, 1986 with Jim Deshaies and Neder Horta to complete deal of September 15, 1985 for Joe Niekro

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Oneonta	0-4	5.92	13	5	0	0	0	38	34	29	25	35	59
1985	Oneonta	8-0	3.31	8	8	4	2	0	58	22	5	2	16	88
	Ft Lauderdale	2-3	3.47	6	6	1	0	0	36	31	17	14	20	35
1986	Osceola	12-9	3.21	27	25	4	1	1	171	154	77	61	82	149

RENTERIA, EDINSON RAFAEL — Infielder

Height: 5-11 Bats: S Born: April 7, 1968 - Barranquilla, Columbia

Weight: 145 Throws: R Resides: Barranquilla, Columbia

Recommended/Signed By: Carlos Alfonso & Gene Clines (Astros)

How Obtained: Signed as a non-drafted free agent by Astros on January 31, 1985

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.164	40	110	12	18	0	0	0	7	8	14	1
1986	Sarasota	.297	52	182	23	54	11	1	1	26	13	9	6

RHODES, KARL DERRICK — Outfielder

Height: 5-11 Bats: L Born: August 21, 1968 - Cincinnati, Ohio

Weight: 170 Throws: L Resides: Cincinnati, Ohio

Recommended/Signed By: David Lakey (Astros)

How Obtained: Astros third pick in 1968 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Sarasota	.293	62*	222	36	65	10	3	0	22	32	33	14

RODRIGUEZ, ARISTIDES — Catcher

Height: 5-9 Bats: R Born: October 10, 1964 - La Romana, D.R.

Weight: 180 Throws: R Resides: La Romana, Dominican Republic

Recommended/Signed By: Julio Linares and Domingo Mercedes (Astros)

How Obtained: Signed as a non-drafted free agent by Astros on January 19, 1983

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Sarasota	.149	29	94	5	14	3	0	0	11	9	16	2
1984	Sarasota	.268	47	142	22	38	7	1	1	23	23	32	3
	Daytona Beach	.000	2	1	0	0	0	0	0	0	0	1	0
1985	Asheville	.184	21	38	3	7	1	0	0	5	0	9	0
1986	Columbus	.333	5	3	0	1	0	0	0	0	1	2	0
	Asheville	.297	32	74	8	22	7	0	0	5	0	10	0

ROEBUCK, RON DAVID — Lefthanded Pitcher

Height: 6-1 Bats: S Born: November 9, 1964 - Long Beach, California

Weight: 187 Throws: L Resides: Lakewood, California

Recommended/Signed By: Doug Deutsch (Astros)

How Obtained: Astros' 20th pick in 1985 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Auburn	3-2	3.49	21	1	0	0	2	49	35	23	19	41	51
1986	Asheville	0-0	6.28	10	0	0	0	2	141	12	10	10	19	15
	Auburn	4-2	1.96	11	8	0	0	0	411	30	16	9	26	30

ROHDE, DAVID GRANT — Infielder

Height: 6-2 Bats: R Born: May 8, 1964 - Los Altos, California

Weight: 180 Throws: R Resides: Newport Beach, California

Recommended/Signed By: Clark Crist (Astros)

How Obtained: Astros fifth pick in 1986 June Draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Auburn	.261	61	207	41	54	6	4	2	22	37	37	28

ROMO, ROBERT P. — Righthanded Pitcher

Height: 6-2 Bats: R Born: February 23, 1965 - Ventura, California

Weight: 175 Throws: R Resides: Ventura, California

Recommended/Signed By: Paul Weaver (Astros)

How Obtained: Astros' eighth pick in 1985 January draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Sarasota	3-6	3.56	12	12	1	1	0	68.0	67	45	27	35	48
1986	Sarasota	7-3	2.40	12	12	3	0	0	75.0	57	28	20	38	66

ROOD, NELSON WILEY — Infielder

Height: 5-10 Bats: R Born: June 15, 1960 - West Palm Beach, Florida

Weight: 172 Throws: R Resides: Phoenix, Arizona

Recommended/Signed By: Bob Hartsfield (Astros)

How Obtained: Astros' 13th pick in 1983 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Auburn	.233	73*	292	46	68	11	2	1	26	11	31	5
1984	Daytona Beach	.289	89	329	84	95	12	5	1	28	74	50	40
	Columbus	.343	50	169	37	58	1	3	0	12	41	20	20
1985	Columbus	.262	64	225	31	59	8	3	1	17	48	24	19
	Tucson	.245	69	269	46	66	8	2	0	16	26	41	19
1986	Tucson	.242	102	310	40	75	5	5	0	21	41	33	15

SANCHEZ, PEDRO JULIO — Infielder

Height: 5-8 Bats: S Born: September 9, 1966 - San Pedro de Macoris, D.R.

Weight: 160 Throws: R Resides: San Pedro de Macoris, D.R.

Recommended/Signed By: Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent on July 1, 1984

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.249	50	173	23	43	10	3	0	12	18	31	13
1986	Auburn	.241	72	291	32	70	10	2	2	21	18	50	21

SANTANA, ALEXANDRO — Righthanded Pitcher

Height: 6-3 Bats: R Born: February 7, 1965 - El Seibo, Dominican Republic

Weight: 180 Throws: R Resides: El Seibo, D.R.

Recommended/Signed By: Ricardo Aponte (Astros)

How Obtained: Selected by Astros (16th overall) in 1985 Dominican draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Ta Vega	0-2	9.58	3	3	0	0	0	10.0	22	14	11	8	6

(1986 played in Dominican summer league)

SCHREIBER, MARTY S. — Lefthanded Pitcher

Height: 5-11 Bats: L Born: April 10, 1963 - Cleveland, Ohio

Weight: 180 Throws: L Resides: Lyndhurst, Ohio

Recommended/Signed By: Fred Stanley (tryout camp)

How Obtained: Released by Atlanta. Signed as non-drafted free agent, March 11, 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Polanski	5-0	2.20	12	5	1	1	2	49.0	35	14	12	27	59
1984	Durham	8-8	4.32	28	27	2	0	0	154.0	152	89	74	85	82
1985	Durham	0-2	4.25	12	1	0	0	1	30.0	26	18	14	24	25
1986	Osceola	1-5	2.78	54	1	0	0	9	87.1	81	30	27	42	45

SCHULTE, JOSEPH EDWARD — Righthanded Pitcher

Height: 6-3 Bats: R Born: August 17, 1963 - Breese, Illinois

Weight: 200 Throws: R Resides: Breese, Illinois

Recommended/Signed By: C.V. Davis (Astros)

How Obtained: Astros' 11th pick in 1985 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Auburn	5-3	2.27	27	0	0	0	9	40.0	26	18	10	24	34
1986	Asheville	6-4	3.24	42	0	0	0	9	100.0	76	44	36	54	102

SHEEHAN, JOHN P. — Righthanded Pitcher

Height: 6-2 Bats: R Born: April 3, 1965 - Brooklyn, New York

Weight: 190 Throws: R Resides: Bricktown, New Jersey

Recommended/Signed By: Clary Anderson (Astros)

How Obtained: Astros' ninth pick in 1985 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Sarasota	0-2	3.52	5	4	0	0	0	15.0	15	9	6	5	9
1986	Asheville	4-2	5.19	21	6	0	0	1	59.0	50	41	34	29	31
	Oscoda	1-0	2.77	7	0	0	0	0	13.0	8	4	4	5	7

SIMMS, MICHAEL HOWARD — Infielder

Height: 6-4 Bats: R Born: January 12, 1967 - Orange, California

Weight: 185 Throws: R Resides: Yorba Linda, California

Recommended/Signed By: Doug Deutsch & Reggie Waller (Astros)

How Obtained: Astros' sixth pick in 1985 June draft

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.271	21	70	10	19	2	1	3	18	5	26	0
1986	Sarasota	.260	54	181	33	47	14	1	4	37	22	48	2

SIMON, RICHARD — Righthanded Pitcher

Height: 6-2 Bats: R Born: November 29, 1965 - Brooklyn, New York

Weight: 195 Throws: R Resides: Brooklyn, New York

Recommended/Signed By: David Lakey & Jim Fleming (Astros)

How Obtained: Astros sixth pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	4-6	2.92	15	15	1	0	0	89.1	76	35	29	34	54

SNYDER, DOUGLAS PAUL — Outfielder

Height: 6-0 Bats: L Born: September 20, 1963 - Walnut Creek, California

Weight: 175 Throws: R Resides: Antioch, California

Recommended/Signed By: Paul Weaver (Astros)

How Obtained: Astros' 19th pick in 1983 June draft

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Sarasota	.250	56	180	33	45	5	3	1	19	46	50	9
1984	Asheville	.269	117	316	50	86	13	5	11	60	48	71	10
1985	Oscoda	.186	52	156	27	31	4	0	0	21	36	40	2
1986	Oscoda	.283	115	346	88	98	21	7	3	29	71	81	16

STENNETT, MATTHEW EDGAR — Outfielder

Height: 5-11 Bats: R Born: September 13, 1963 - Erie, Pennsylvania

Weight: 185 Throws: R Resides: Pittsburgh, Pennsylvania

Recommended/Signed By: David Lakey (Astros)

How Obtained: Astros' 11th pick in 1986 June draft

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Auburn	.163	16	49	6	8	0	1	1	4	2	11	1

STOKER, MICHAEL ROBERT — Righthanded Pitcher

Height: 6-3 Bats: R Born: November 11, 1966 -

Weight: 195 Throws: R Resides: Las Vegas, Nevada

Recommended/Signed By: Paul Weaver (Astros)

How Obtained: Signed as a non-drafted free agent, May 19, 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Sarasota	16-5	1.79	13	11	2	1	0	80.1	53	24	16	39	66

STOTTELEYRE, MELVIN LEON, JR. — Righthanded Pitcher

Height: 6-0 Bats: R Born: December 28, 1963 - Prosser, Washington

Weight: 190 Throws: R Resides: Yakima, Washington

Recommended/Signed By: Paul Weaver (Astros)

How Obtained: Astros' first pick in secondary phase of 1985 January draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Asheville	5-4	2.75	14	13	1	0	0	79.0	65	33	24	38	70
1986	Oscoda	0-7	7.82	9	8	0	0	0	35.2	48	38	31	26	25
	Asheville	3-1	2.10	7	7	2	1	0	34.1	32	13	8	12	28

TALBOTT, SHAWN MILLS — Righthanded Pitcher

Height: 6-0 Bats: R Born: July 23, 1965 - Colorado Springs, Colorado

Weight: 205 Throws: R Resides: Colorado Springs, Colorado

Recommended/Signed By: Bob Kennedy (Astros)

How Obtained: Astros' fifth pick in secondary phase of 1985 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Sarasota	0-2	3.89	22	0	0	0	6	39.0	49	25	17	8	24
1986	Asheville	5-4	4.12	34	0	0	0	5	56.2	81	33	26	25	40

TEMROWSKI, THOMAS JAMES — Infielder

Height: 6-3 Bats: L Born: May 10, 1961 - Detroit, Michigan

Weight: 212 Throws: L Resides: Grosse Pointe Woods, Michigan

Recommended/Signed By: Joe Pittman (Astros)

How Obtained: Astros 22nd pick in 1986 June draft

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Ashville	.250	5	16	3	4	2	0	0	3	3	4	0
	Asheville	.273	64	231	35	63	15	11	4	22	42	61	2

THOMAS, JAMES DEAN — Infielder

Height: 5-9 Bats: S Born: August 23, 1960 - Wichita, Kansas

Weight: 178 Throws: R Resides: Wichita, Kansas

Recommended/Signed By: Walt Matthews (Astros)

How Obtained: Astros' ninth pick in 1982 June draft

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1982	Columbus	.222	23	63	8	14	1	0	1	10	10	6	1
	Sarasota	.156	14	45	12	7	2	0	0	5	15	5	5
	Auburn	.264	30	129	27	34	9	1	0	8	18	10	3
1983	Daytona Beach	.283	101	368	66	104	15	5	1	38	44	37	12
1984	Tucson	.244	16	45	9	11	3	0	0	3	7	5	1
	Columbus	.251	111	394	48	99	12	3	2	38	45	34	10
1985	Columbus	.279	129	423	65	118	19	4	1	43	74	34	20
1986	Tucson	.259	118	378	50	96	7	4	1	35	30	23	23

VAN HOUTEN, JAMES — Righthanded Pitcher

Height: 6-5 Bats: R Born: November 14, 1962 - Brooklyn, New York

Weight: 220 Throws: R Resides: Staten Island, New York

Recommended/Signed By: Hank Kelley (Cardinals)

How Obtained: Cardinals 21st pick in 1984 June draft. Selected by Astros in 1986 minor league draft, December 12, 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Erie	2-2	2.65	21	2	0	0	8	37.0	29	13	11	15	31
1985	Springfield	6-2	5.40	40	2	0	0	1	68.0	80	47	41	36	59
1986	Savannah	3-4	1.71	47	0	0	0	22	63.0	51	18	12	23	54

VARGAS, JOSE ELIGIO — Righthanded Pitcher

Height: 6-2 Bats: R Born: July 14, 1965 - Santo Domingo, D.R.

Weight: 160 Throws: R Resides: Monte Cristy, Dominican Republic

Recommended/Signed By: Domingo Mercedes & Julio Linares (Astros)

How Obtained: Signed as a non-drafted free agent by Astros May 11, 1983

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Sarasota	0-1	0.00	3	1	1	0	0	14.0	10	2	0	1	6
1984	Sarasota	2-1	4.86	14	10	0	0	0	75.0	80	46	34	25	46
1985	Asheville	13-7	3.19	24	24	7	2	0	161.0	135	70	57	64	136
1986	Osceola	7-13	3.83	24	24	3	1	0	152.2	157	90	65	73	97

VAZQUEZ, ERNESTO — Righthanded Pitcher

Height: 6-2 Bats: R Born: September 21, 1967 - Puerto Rico

Weight: 190 Throws: R Resides: Toabaja, Puerto Rico

Recommended/Signed By: Frankie Thon (Astros)

How Obtained: Signed as a non-drafted free agent, May 9, 1986

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Sarasota	0-1	2.76	18	0	0	0	2	32.2	27	14	10	10	19

WALKER, ANTHONY BRUCE — Outfielder

Height: 6-2 Bats: R Born: July 1, 1959 - San Diego, California

Weight: 205 Throws: R Resides: San Diego, California

Recommended/Signed By: Fred Miles

How Obtained: Came to the Astros along with Bill Dawley on April 2, 1983 from Cincinnati in exchange for Alan Knicely

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Waterbury	.091	17	22	2	2	0	0	0	0	5	3	1
	Tampa	.300	18	40	11	12	3	2	0	3	5	8	2
	Eugene	.379	18	58	16	22	1	1	1	4	12	12	7
1982	Tampa	.273	128	499	73	136	9	5	2	28	57	54	42
	Daytona Beach	.326	92	350	84	114	8	2	0	41	75	51	43
1983	Columbus	.222	44	171	22	38	7	1	0	10	22	26	4
	Columbus	.248	132	408	65	101	18	4	3	35	71	50	28
1984	Columbus	.294	135	530	88	156	22	5	12	65	59	64	42
1985	Tucson	.190	29	84	11	16	0	2	0	8	11	7	7
	Houston	.222	84	90	19	20	7	0	2	10	11	15	11

WALLER, ELLIOT TYRONE — Outfielder

Height: 6-0 Bats: R Born: March 17, 1957 - Fresno, California

Weight: 188 Throws: R Resides: San Diego, California

Recommended/Signed By: Angel Figueroa (Cardinals)

How Obtained: Cardinals' fourth selection in 1977 June draft. Traded to Cubs December 22, 1980 with Leon Durham and Ken Reitz for Bruce Sutter. Traded to White Sox December 10, 1982 for Reggie Patterson. Released by White Sox and signed by Astros December 4, 1983

YEAR	CLUB	AVG.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977	Calgary	.320	70*	300*	77*	96*	15	3	8	77*	25	40	5
1978	St. Petersburg	.259	136*	474	43	123	19	2	2	56	31	69	6
1979	Arkansas	.282	126	432	48	122	29	4	6	54	42	60	8
1980	Springfield	.262	123	420	55	110	14	7	6	53	36	79	10
	St. Louis	.083	5	12	3	1	0	0	0	0	1	5	0
1981	Iowa	.263	55	213	29	56	8	4	6	29	13	46	14
	Chicago	.268	30	71	10	19	2	1	3	13	4	18	2
1982	Chicago	.238	17	21	4	5	0	0	0	1	2	5	0
	Iowa	.268	106	381	47	102	18	2	10	40	26	83	9
1983	Denver	.240	52	104	17	25	2	1	4	14	7	28	2
1984	Tucson	.244	107	308	44	75	17	3	2	39	21	50	10
1985	Tucson	.277	125	458	62	127	25	4	5	48	49	120	22
1986	Tucson	.248	119	403	45	100	14	4	7	56	34	89	37

WASILEWSKI, KEVIN PETER — Righthanded Pitcher

Height: 6-4 Bats: R Born: September 9, 1964 - Sarasota, Florida

Weight: 220 Throws: R Resides: Sarasota, Florida

Recommended/Signed By: Joe Pittman (Astros)

How Obtained: Astros 15th pick in 1986 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1986	Auburn	7-2	2.85	29	0	0	0	2	53.2	37	21	17	23	45

WELLS, TERRY — Lefthanded Pitcher

Height: 6-3 Bats: L Born: September 10, 1963 - Kankakee, Illinois

Weight: 190 Throws: L Resides: Highland, California

Recommended/Signed By: C.V. Davis (Astros)

How Obtained: Astros' eighth pick in 1985 June draft

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Auburn	4-4	2.74	13	9	0	0	1	62.0	35	19	19	51	46
1986	Asheville	12-6	4.54	28	26	1	0	0	136.2	125	87	69	83	125

WHITED, EDWARD MORRIS — Infielder

Height: 6-3 Bats: R Born: February 9, 1964 - Bristol, Pennsylvania
Weight: 195 Throws: R Resides: Cranbury, New Jersey
Recommended/Signed By: Clary Anderson (Astros)
How Obtained: Astros 18th pick in 1986 June draft

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1986	Auburn	.292	61	219	34	64	15	1	5	36	19	49	12

WILLIAMS, JAIME ERNESTO — Catcher

Height: 6-0 Bats: R Born: October 12, 1960 - LaRomana, D.R.
Weight: 195 Throws: R Resides: LaRomana, Dominican Republic
Recommended/Signed By: Domingo Mercedes & Julio Linares (Astros)
How Obtained: Signed as a non-drafted free agent by Astros May 5, 1978

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	Sarasota	.178	15	45	4	8	1	1	0	10	4	17	0
1979	Sarasota	.175	13	40	2	7	1	0	0	1	3	8	0
1980	Sarasota	.230	44	165	16	38	9	0	0	14	8	21	7
1981	Daytona Beach	.229	46	105	12	24	5	0	2	12	5	29	2
1982	Daytona Beach	.194	91	278	33	54	13	0	5	30	24	57	2
1983	Asheville	.250	3	12	2	3	1	0	0	0	0	5	0
	Daytona Beach	.253	29	75	6	19	3	1	0	16	9	13	1
	Tucson	.129	10	31	1	4	1	0	0	1	4	9	0
1984	Tucson	.161	14	31	3	5	2	0	0	4	6	11	0
	Columbus	.214	45	140	17	30	5	0	4	17	11	24	1
1985	Asheville	.304	98	336	50	102	19	2	11	58	44	50	2
1986	Tucson	.267	7	15	0	4	0	0	0	0	1	1	0
	Osceola	.151	42	139	13	21	3	0	2	6	11	24	1

ZAYAS, PEDRO LUIS — Catcher

Height: 6-0 Bats: R Born: April 25, 1968 - Puerto Rico
Weight: 185 Throws: R Resides: Cidra, Puerto Rico
Recommended/Signed By: Bill Melendez (Astros)
How Obtained: Signed as a non-drafted free agent by Astros on April 26, 1985

YEAR	CLUB	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Sarasota	.194	20	36	1	7	1	0	0	3	2	8	1
1986	Sarasota	.206	23	63	4	13	2	0	1	7	2	13	0

THE 300 CLUB

The Astros' Mike Scott became the 11th pitcher in major league history to fan 300 or more batters in a season. Here's a look at all 11:

- Rube Wadell, Philadelphia (1903-301; 1904-349)
Walter Johnson, Washington (1910-313; 1912-303)
Bob Feller, Cleveland (1946-348)
Sandy Koufax, Los Angeles (1963-306; 1965-382; 1966-317)
Sam McDowell, Cleveland (1965-325; 1970-304)
Mickey Lolich, Detroit (1971-308)
Vida Blue, Oakland (1971-301)
Steve Carlton, Philadelphia (1972-310)
Nolan Ryan, California (1972-329; 1973-383; 1974-367; 1976-327;
1977-341)
J.R. Richard, Houston (1978-303, 1979-313)
MIKE SCOTT, Houston (1986-306)

The Astros are the third club to have two pitchers strikeout more than 300 in a season in their careers, joining the A's (Wadell and Blue) and the Indians (Feller and McDowell).

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